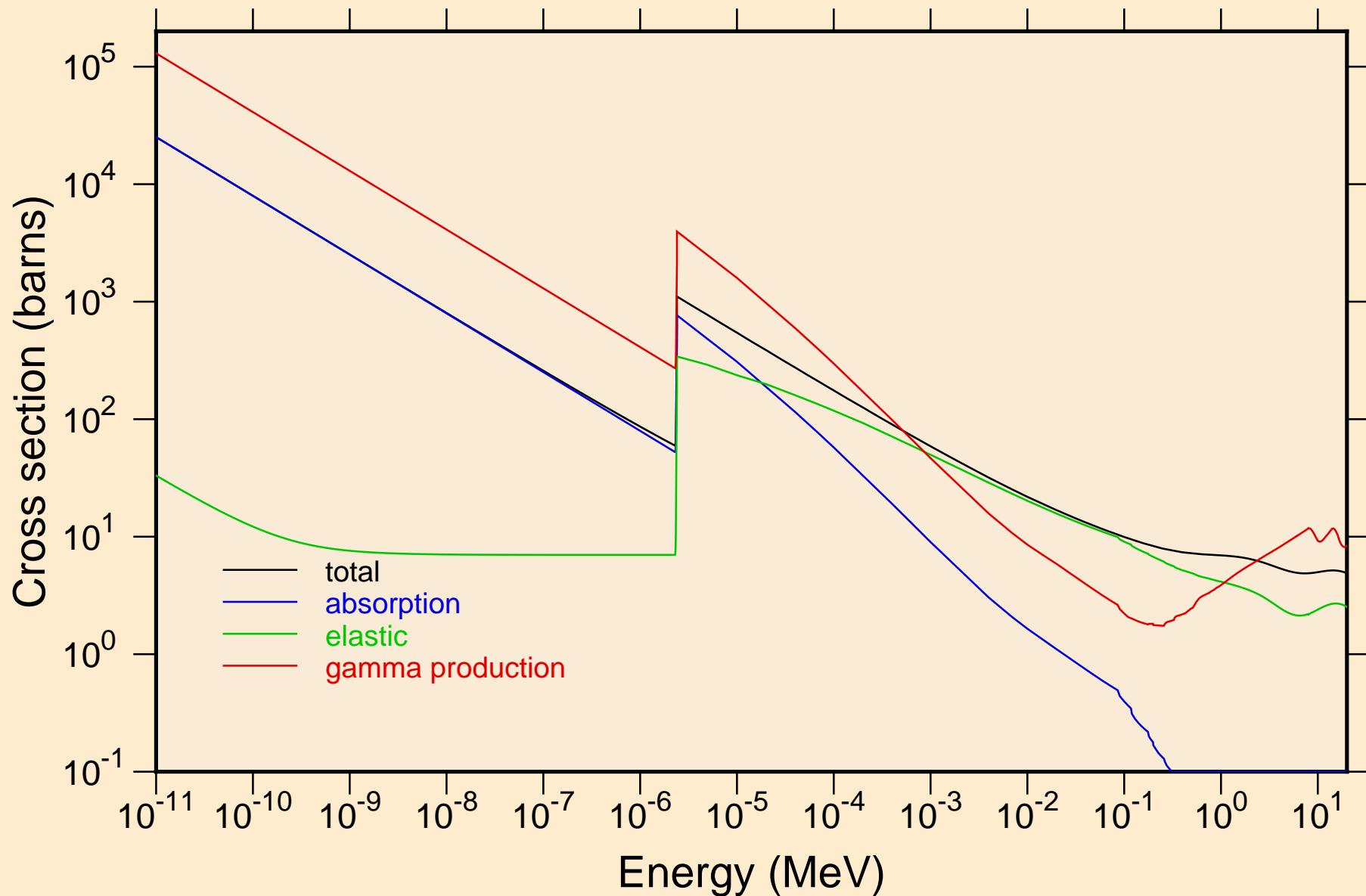


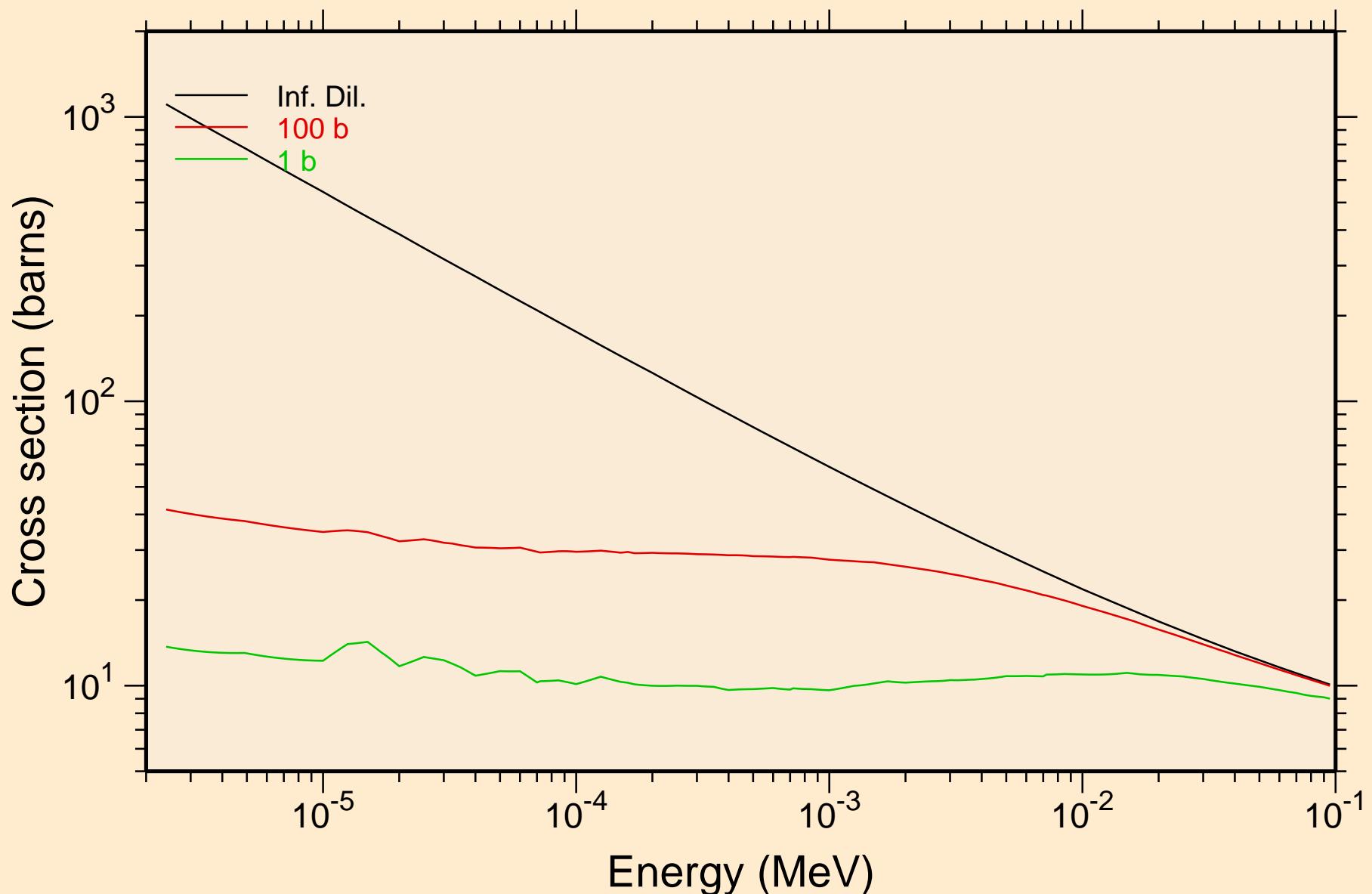
JENDL-4 PM-151

Principal cross sections



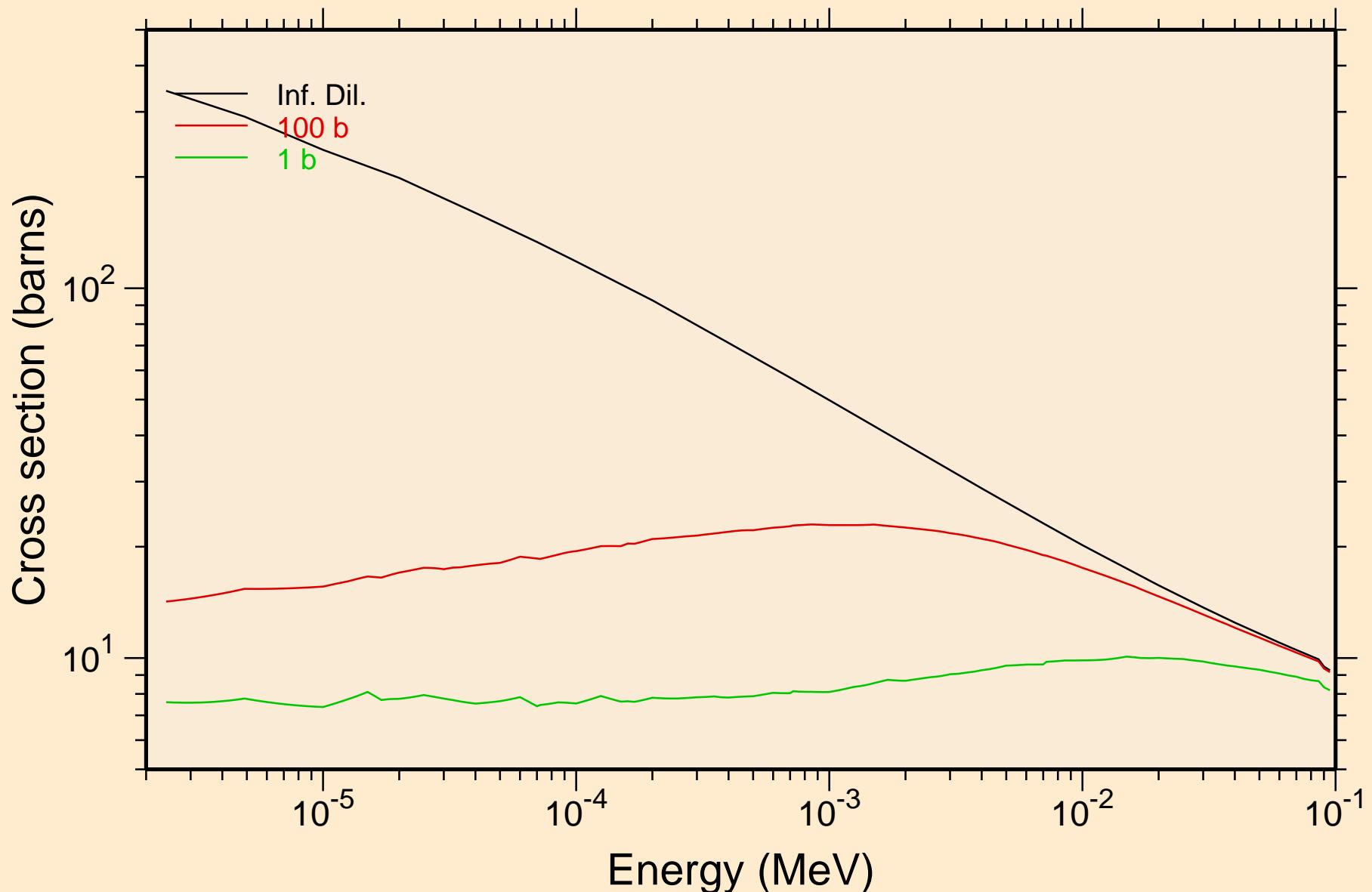
JENDL-4 PM-151

UR total cross section



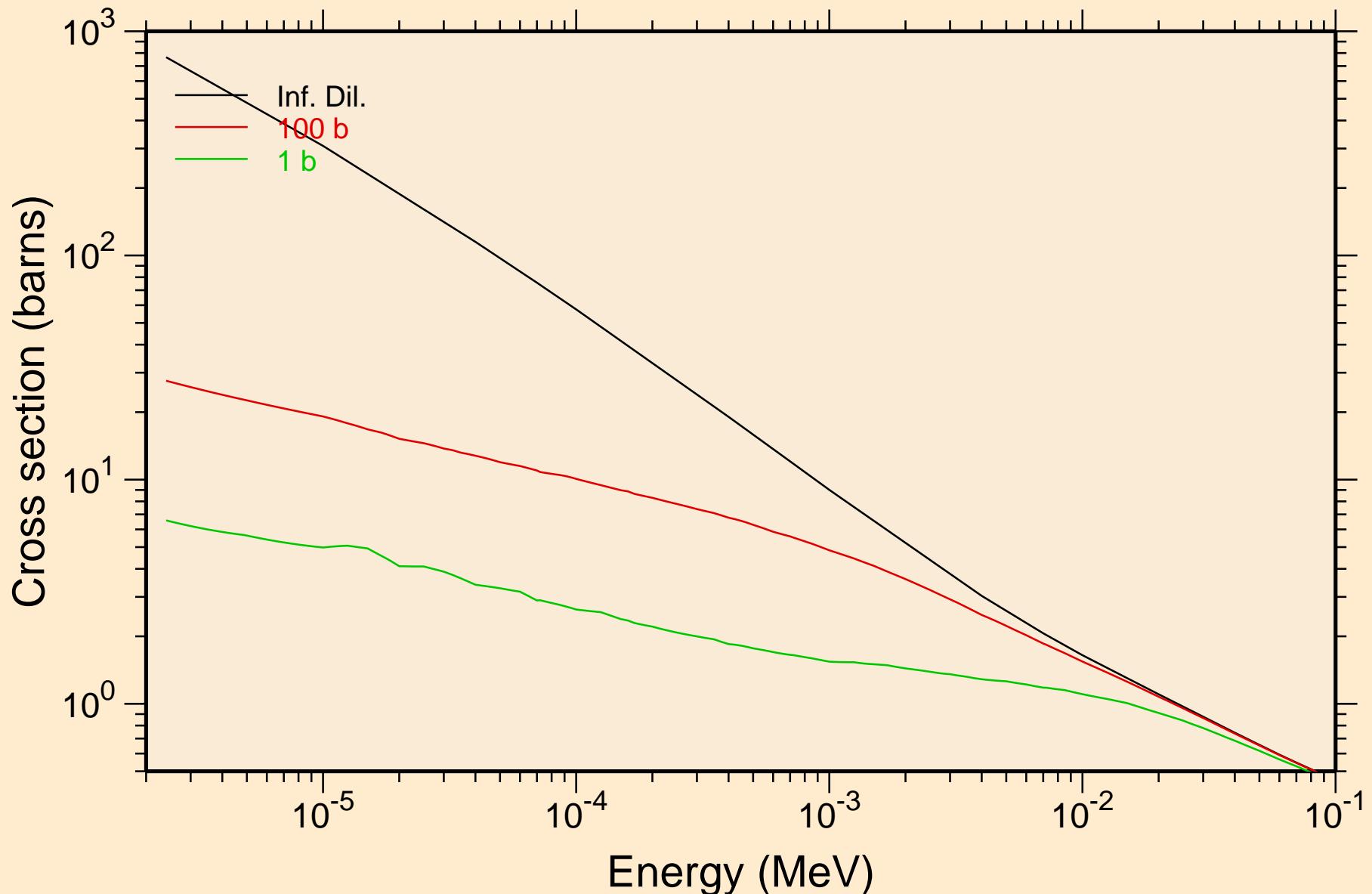
JENDL-4 PM-151

UR elastic cross section

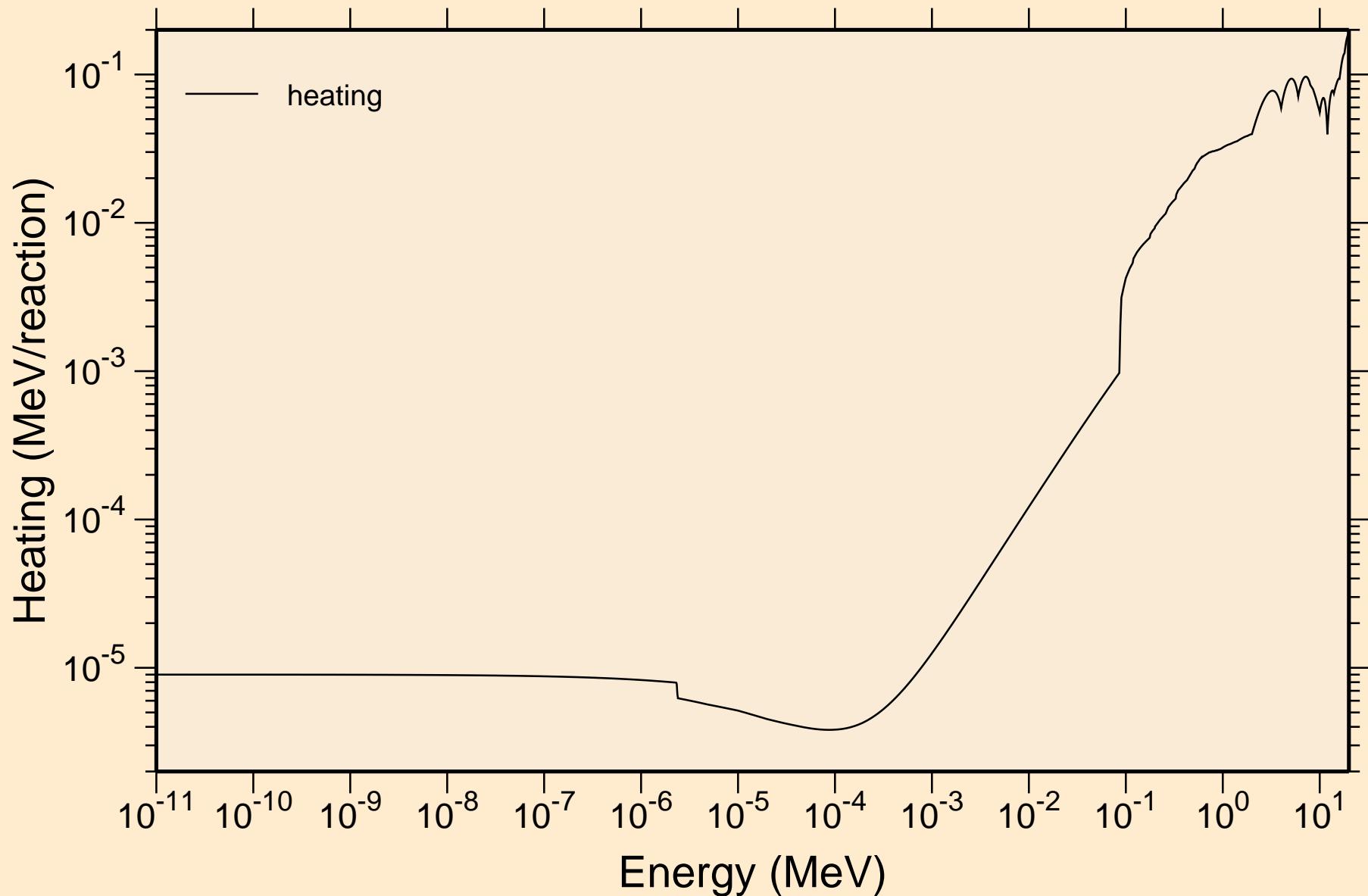


JENDL-4 PM-151

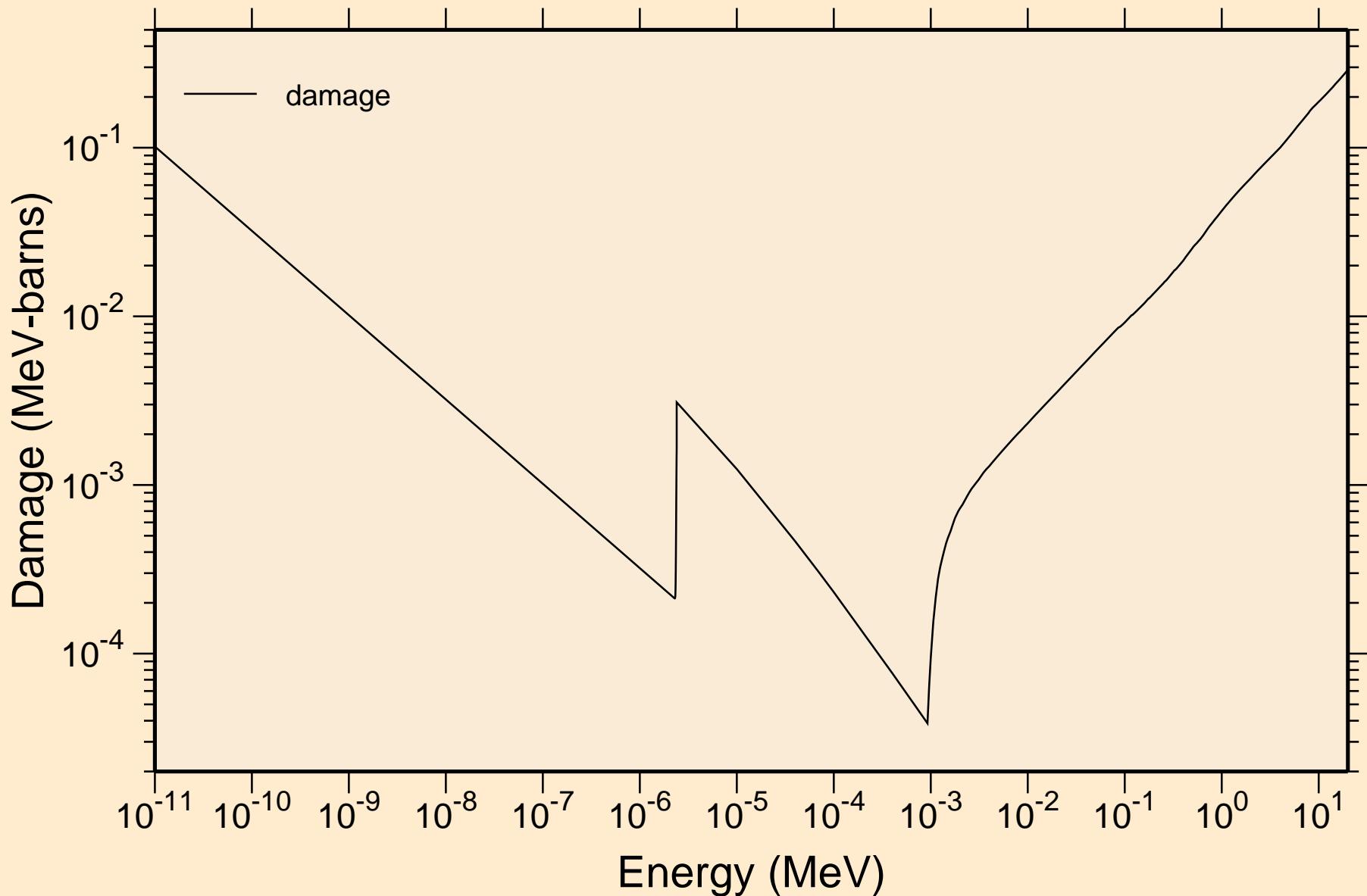
UR capture cross section



JENDL-4 PM-151
Heating

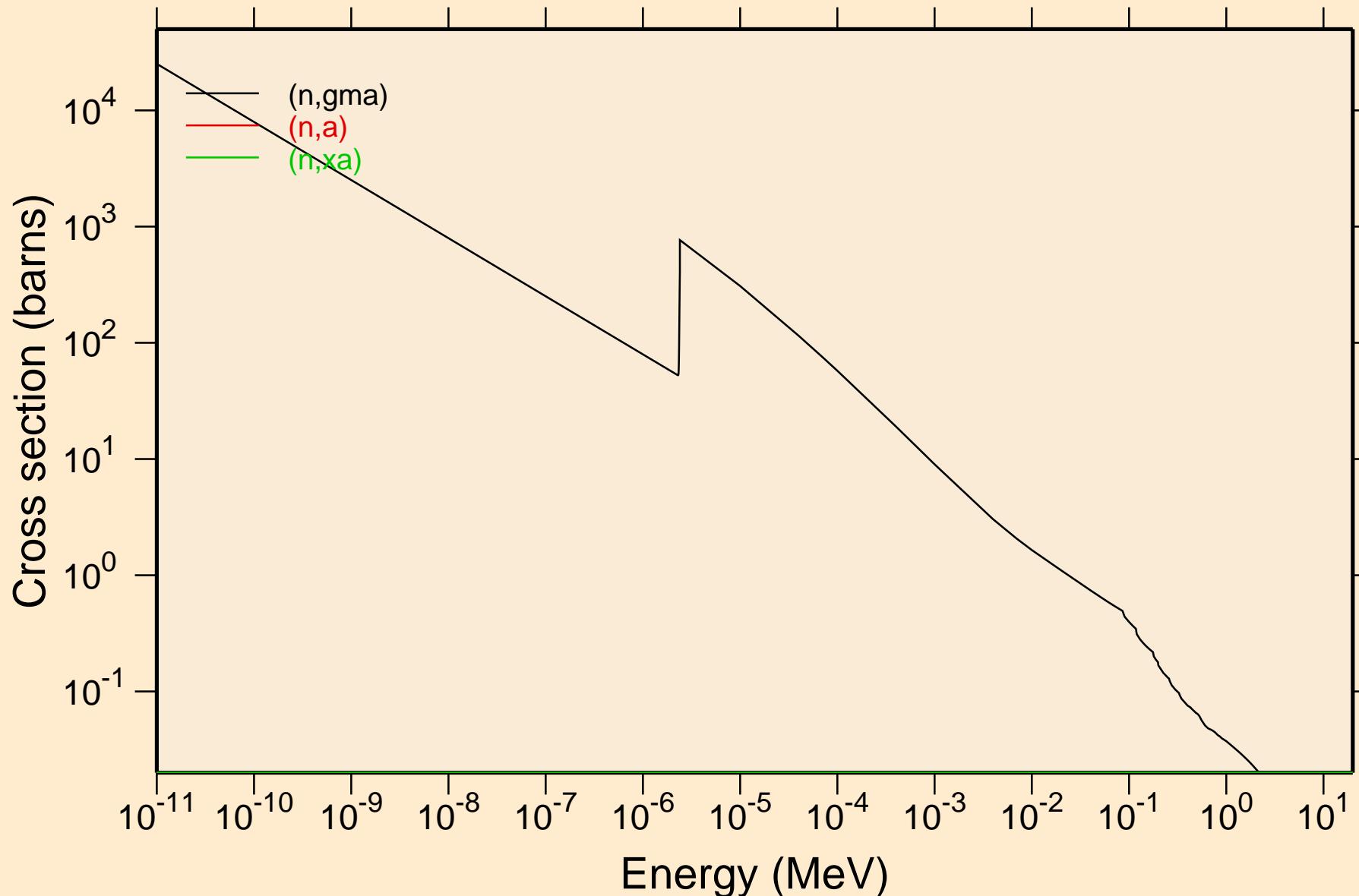


JENDL-4 PM-151
Damage



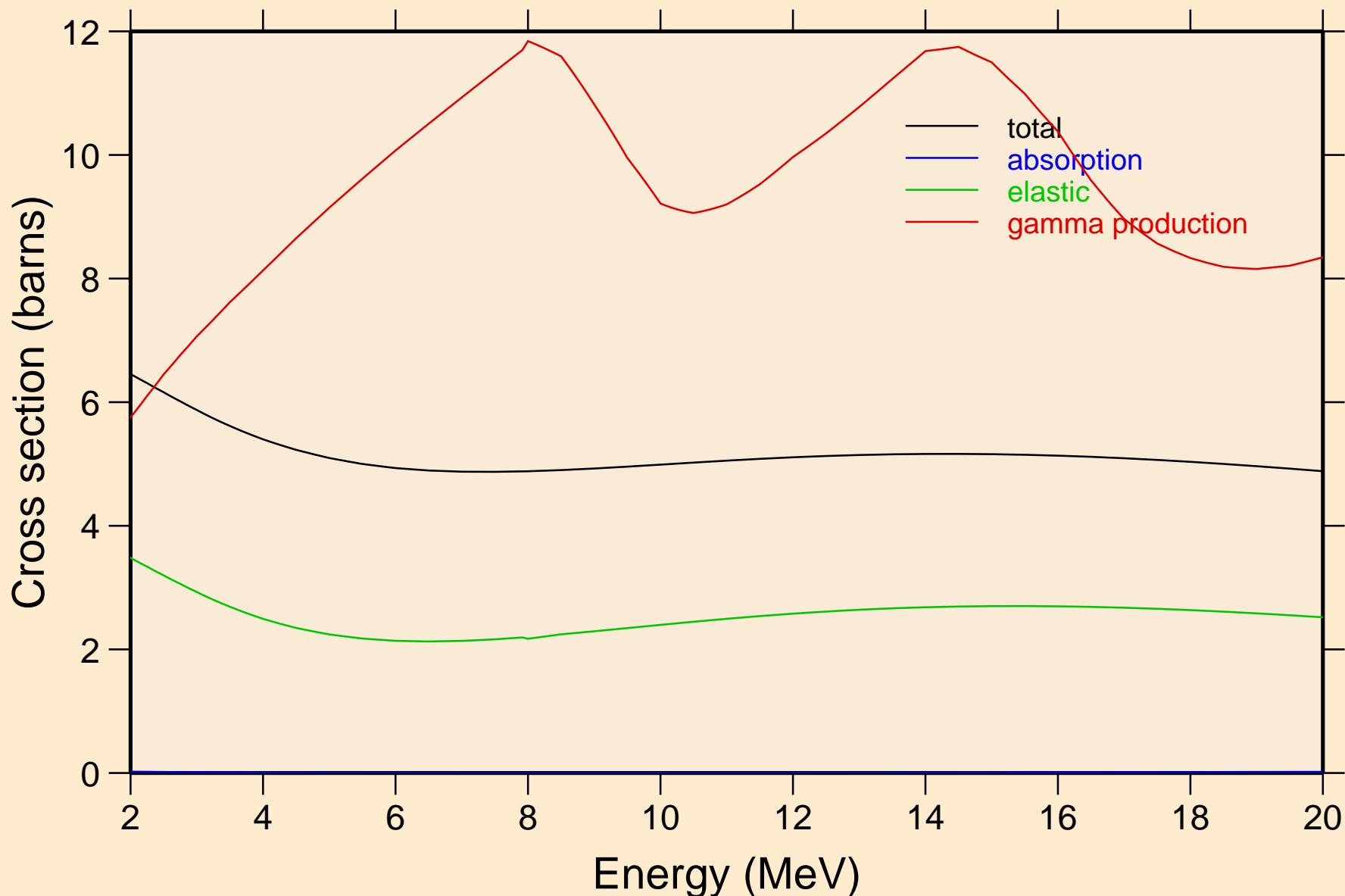
JENDL-4 PM-151

Non-threshold reactions

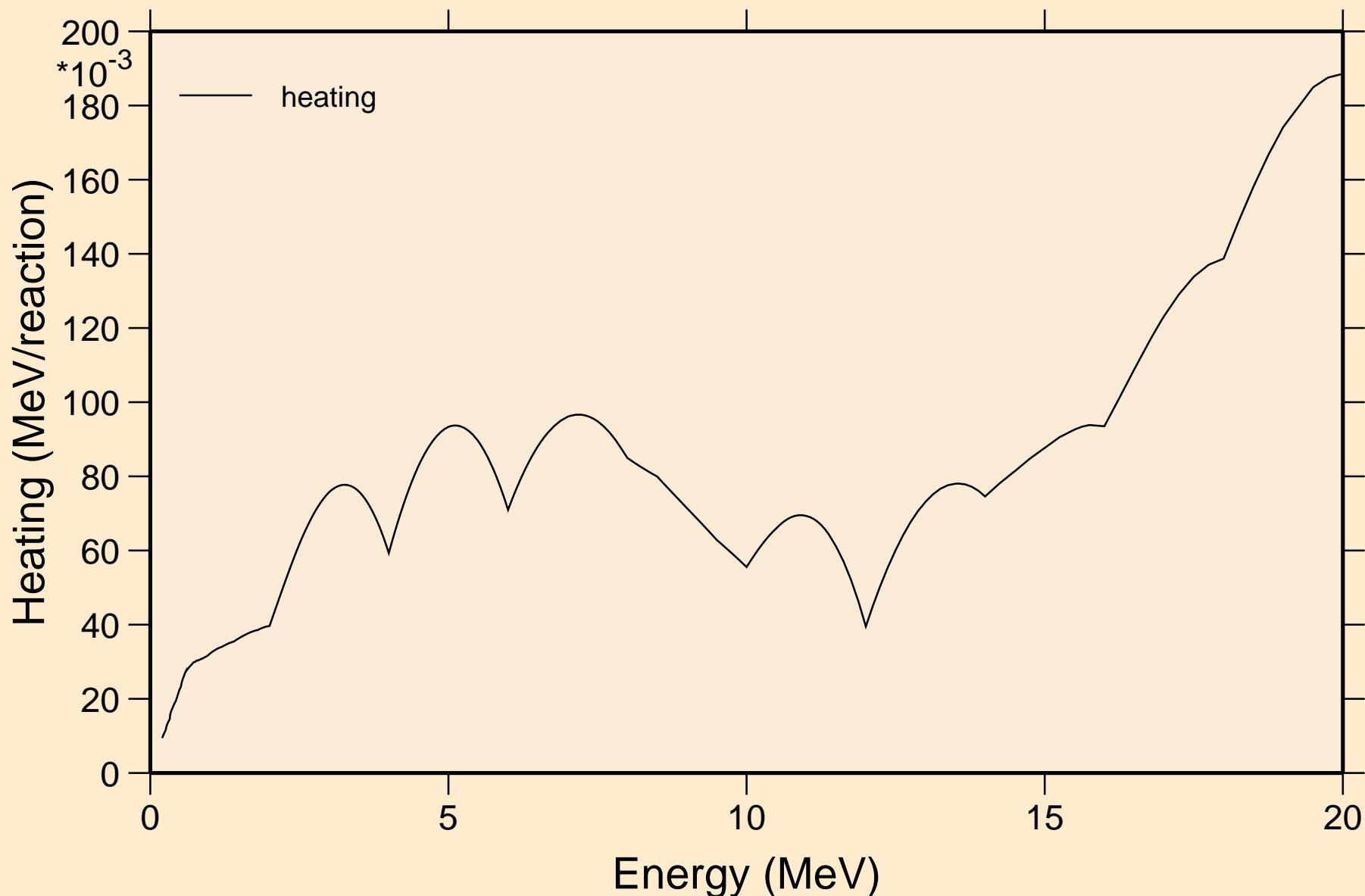


JENDL-4 PM-151

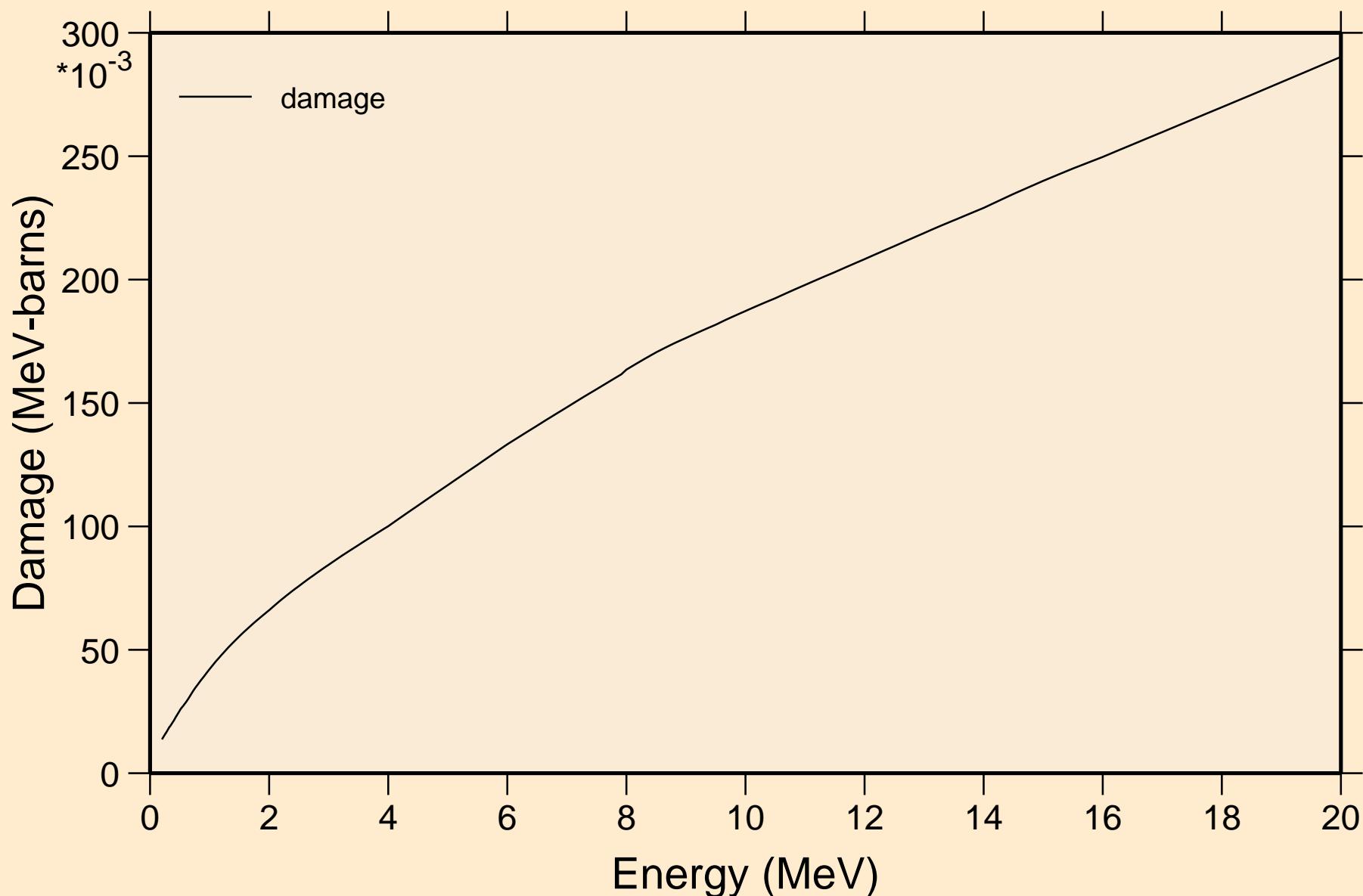
Principal cross sections



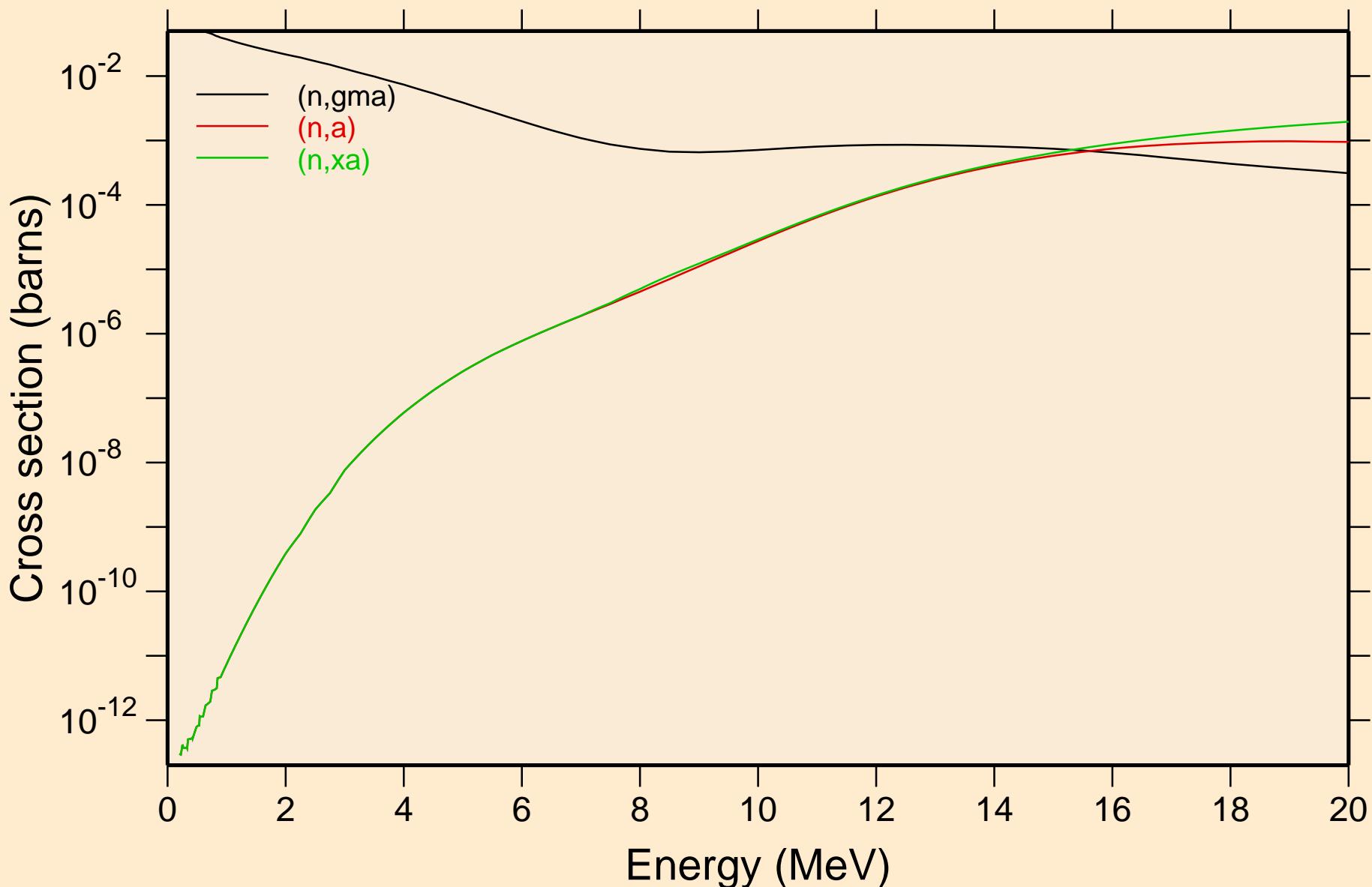
JENDL-4 PM-151
Heating



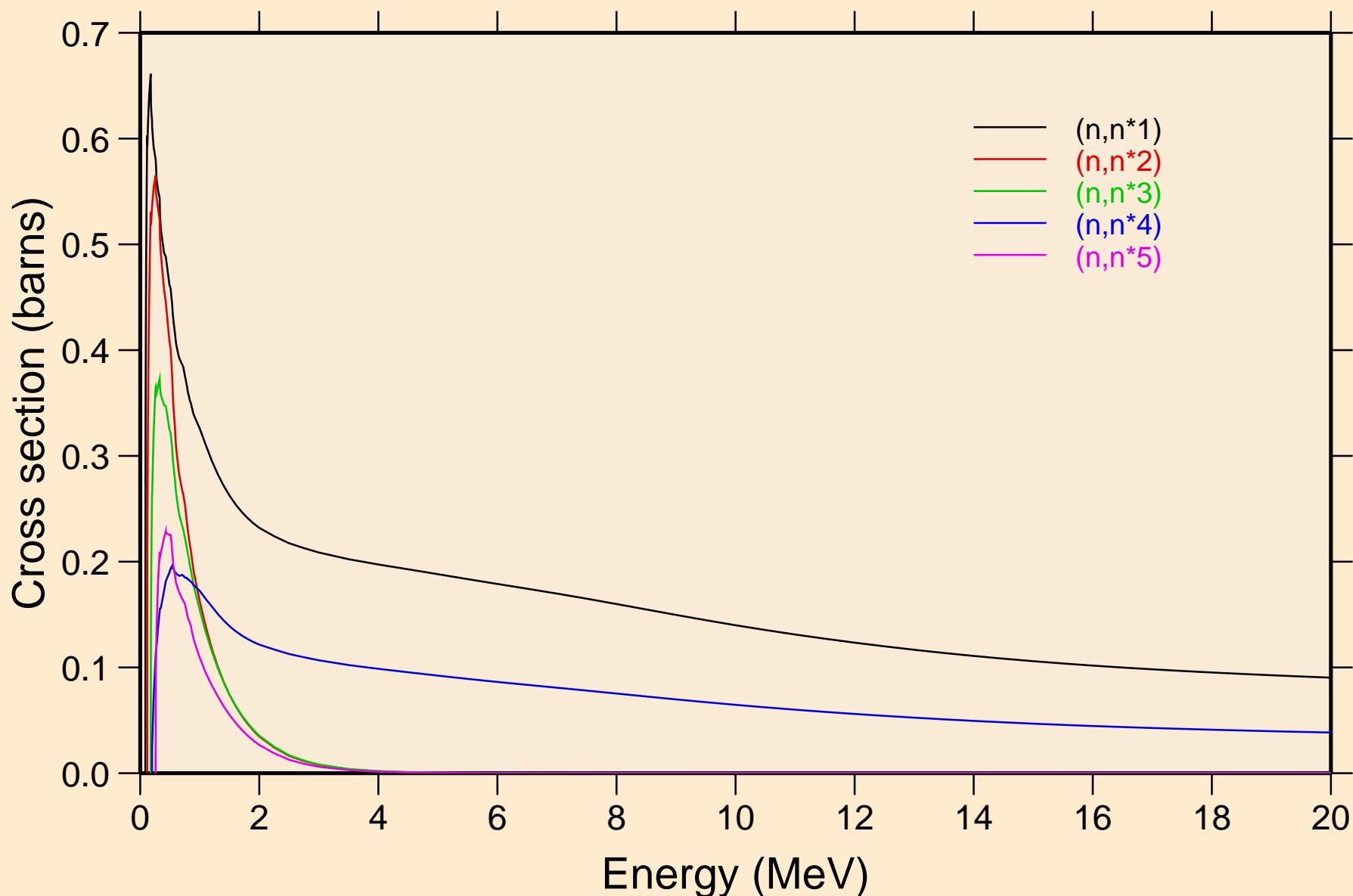
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Damage



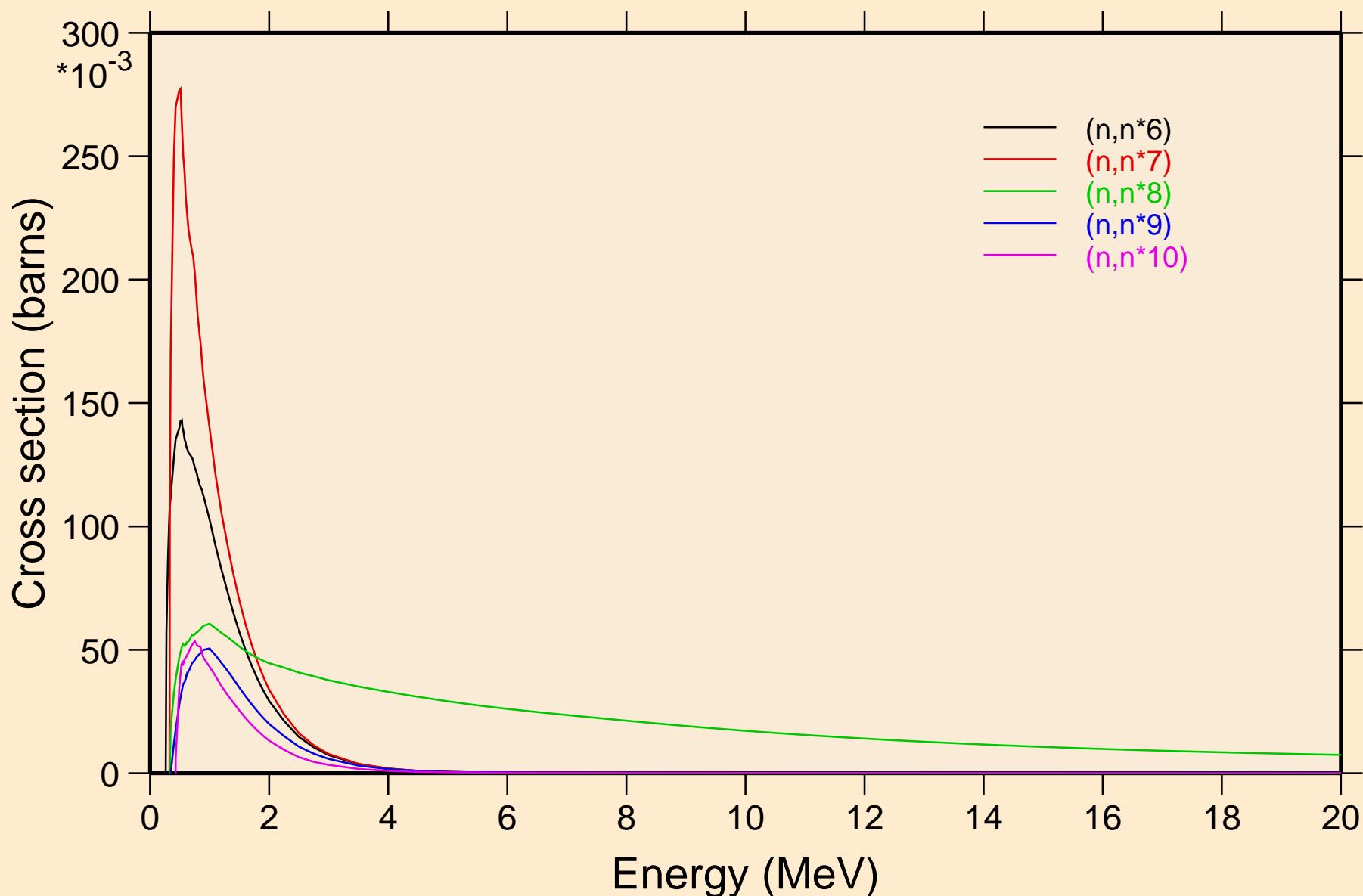
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Non-threshold reactions



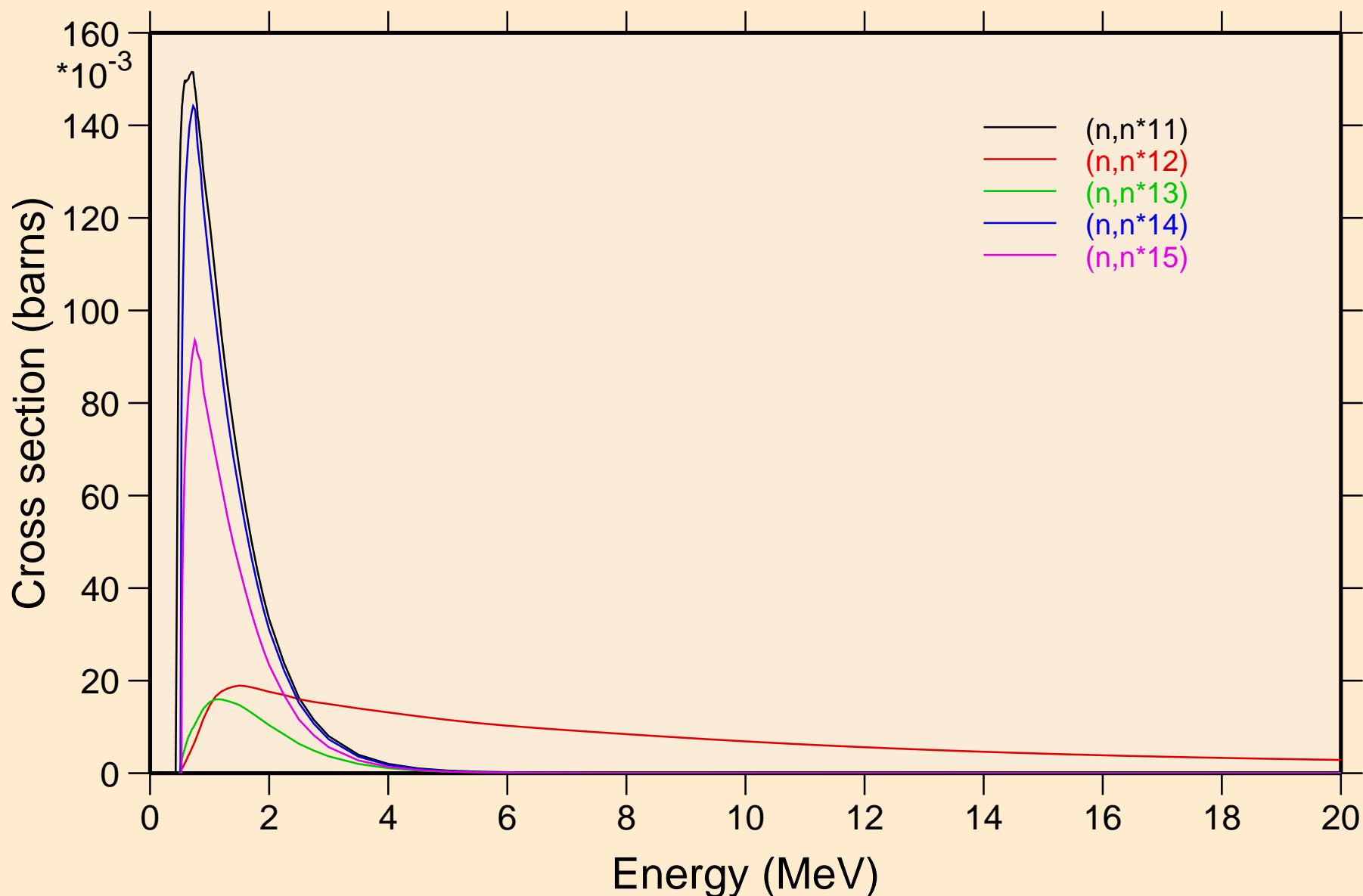
JENDL-4 PM-151
Inelastic levels



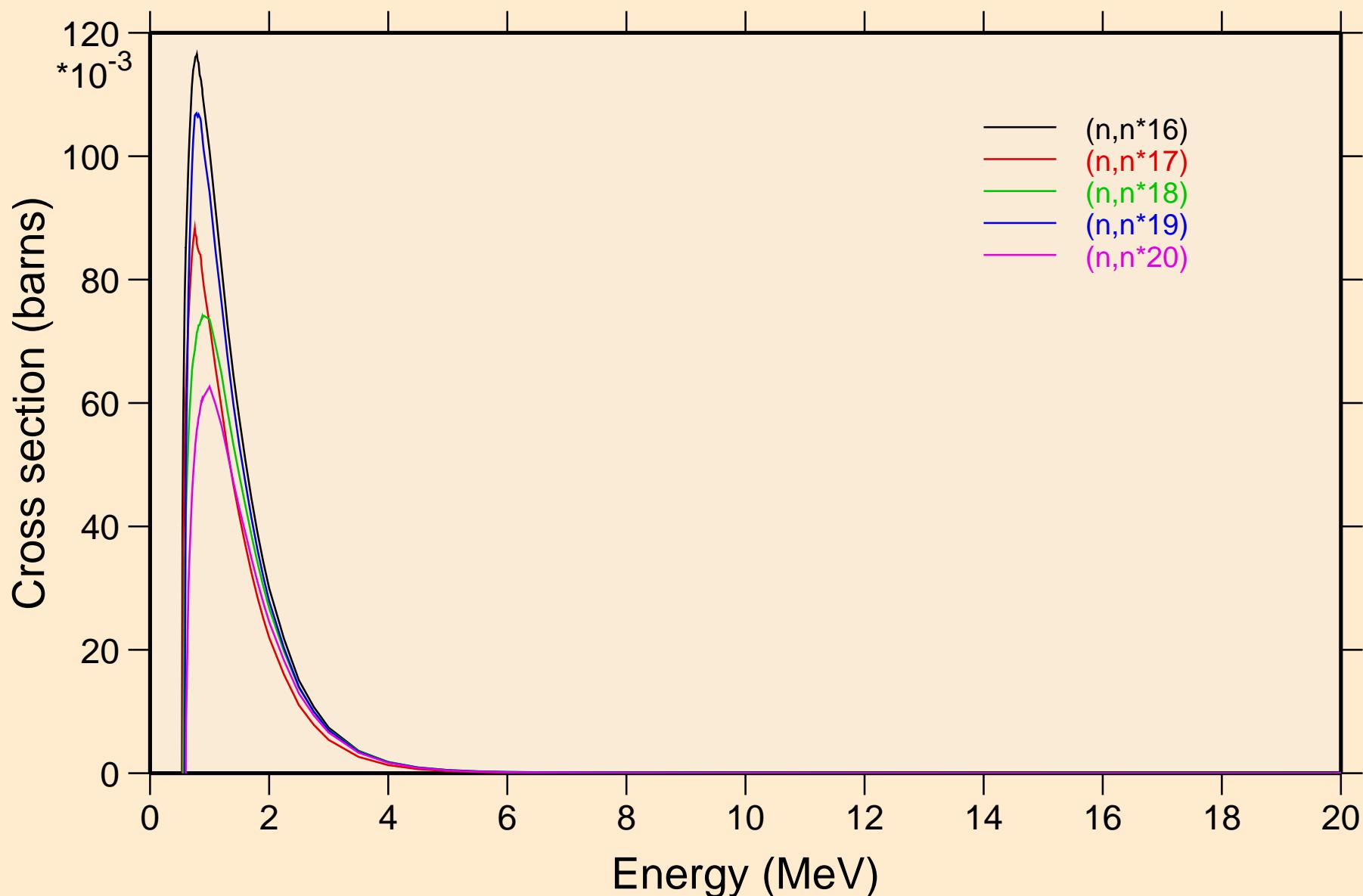
JENDL-4 PM-151
Inelastic levels



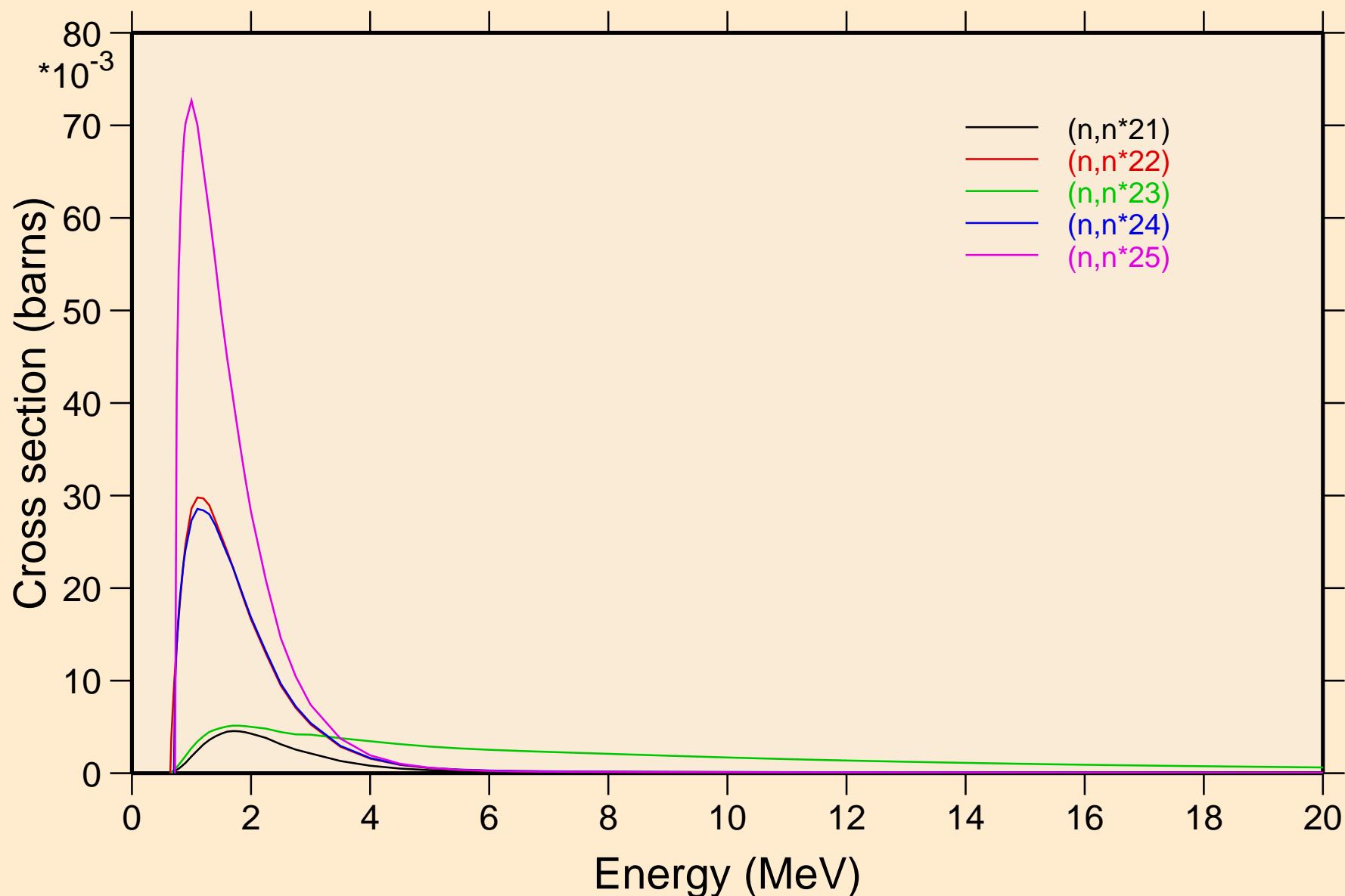
JENDL-4 PM-151
Inelastic levels



JENDL-4 PM-151
Inelastic levels

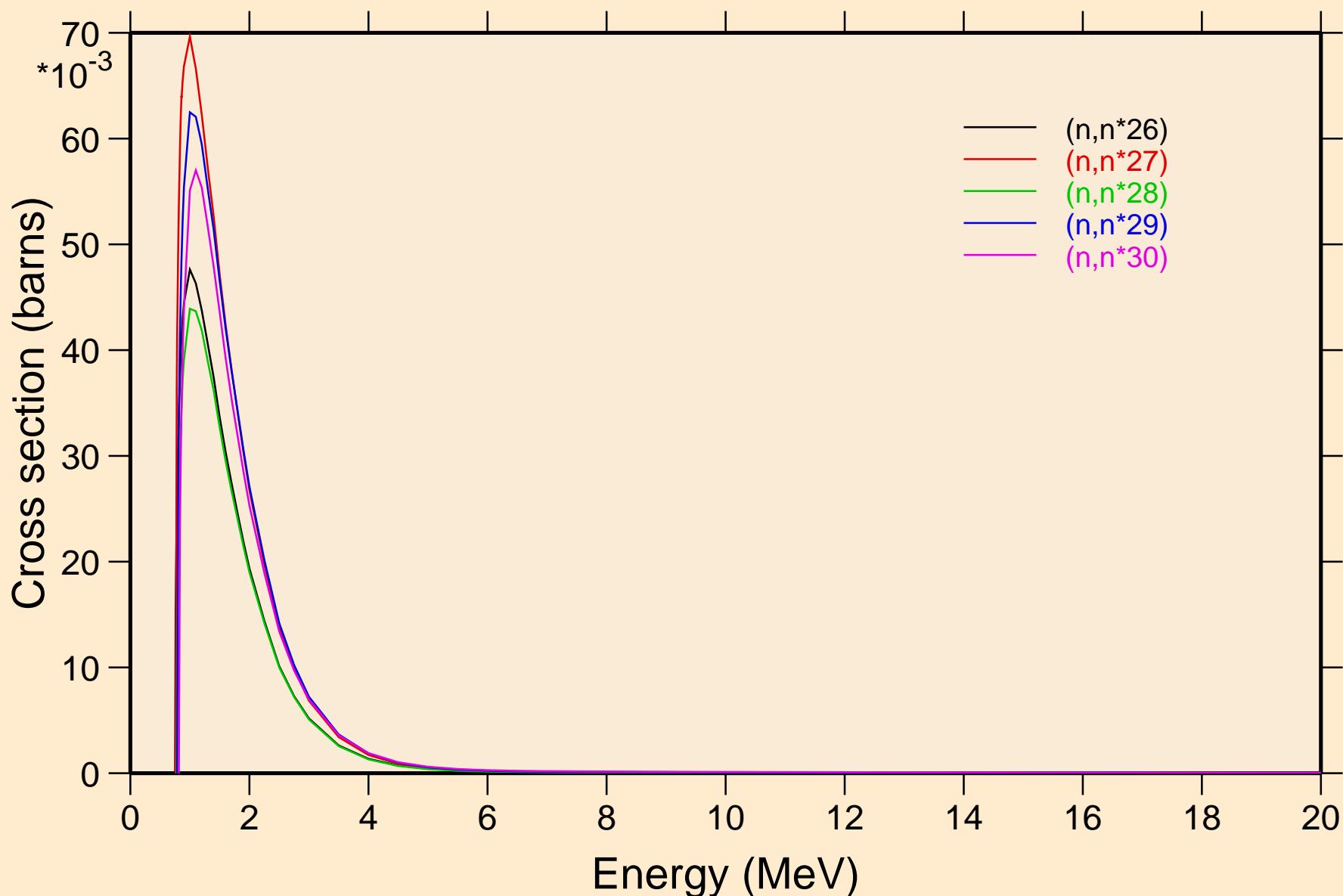


JENDL-4 PM-151
Inelastic levels

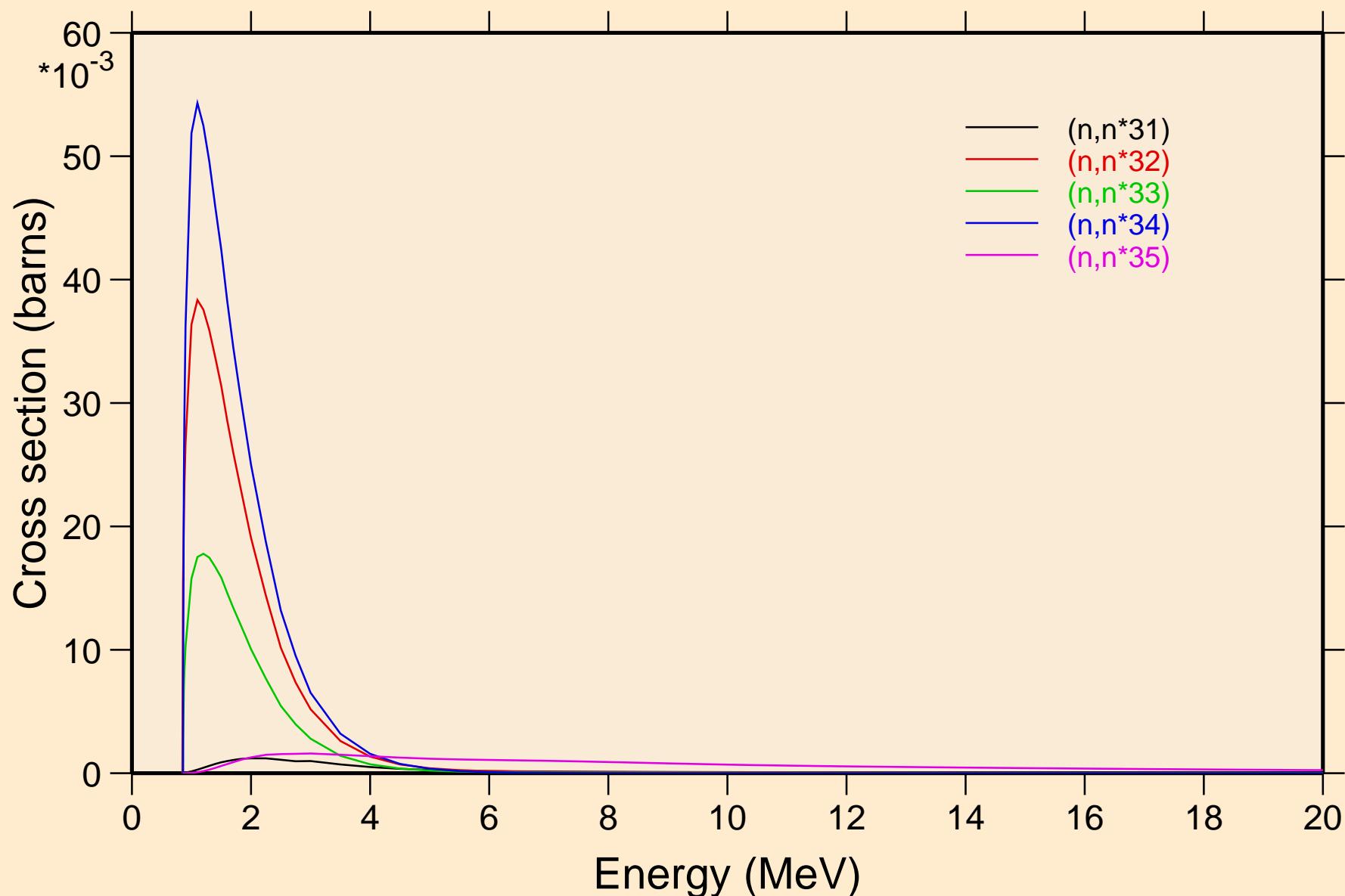


JENDL-4 PM-151

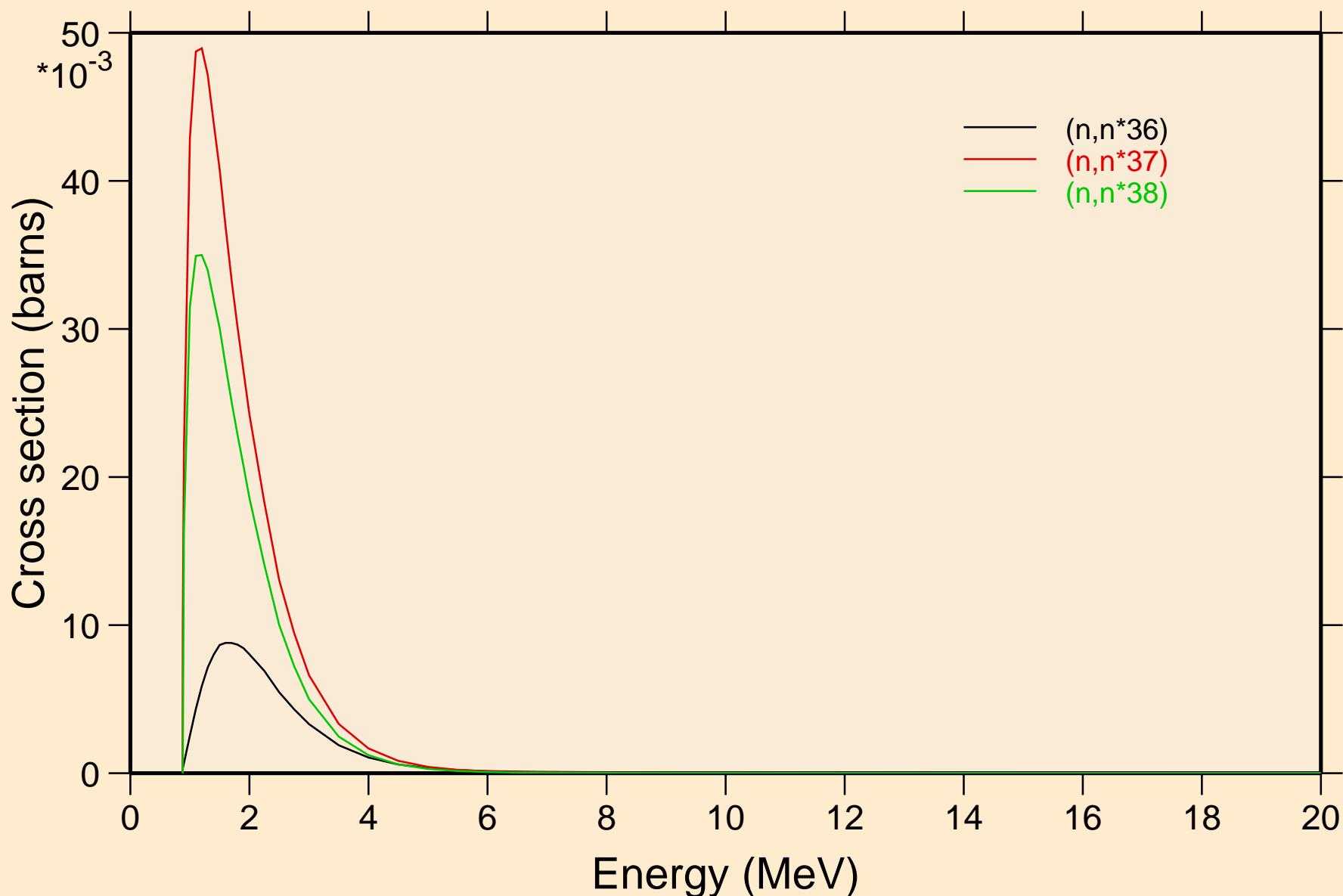
Inelastic levels



JENDL-4 PM-151
Inelastic levels

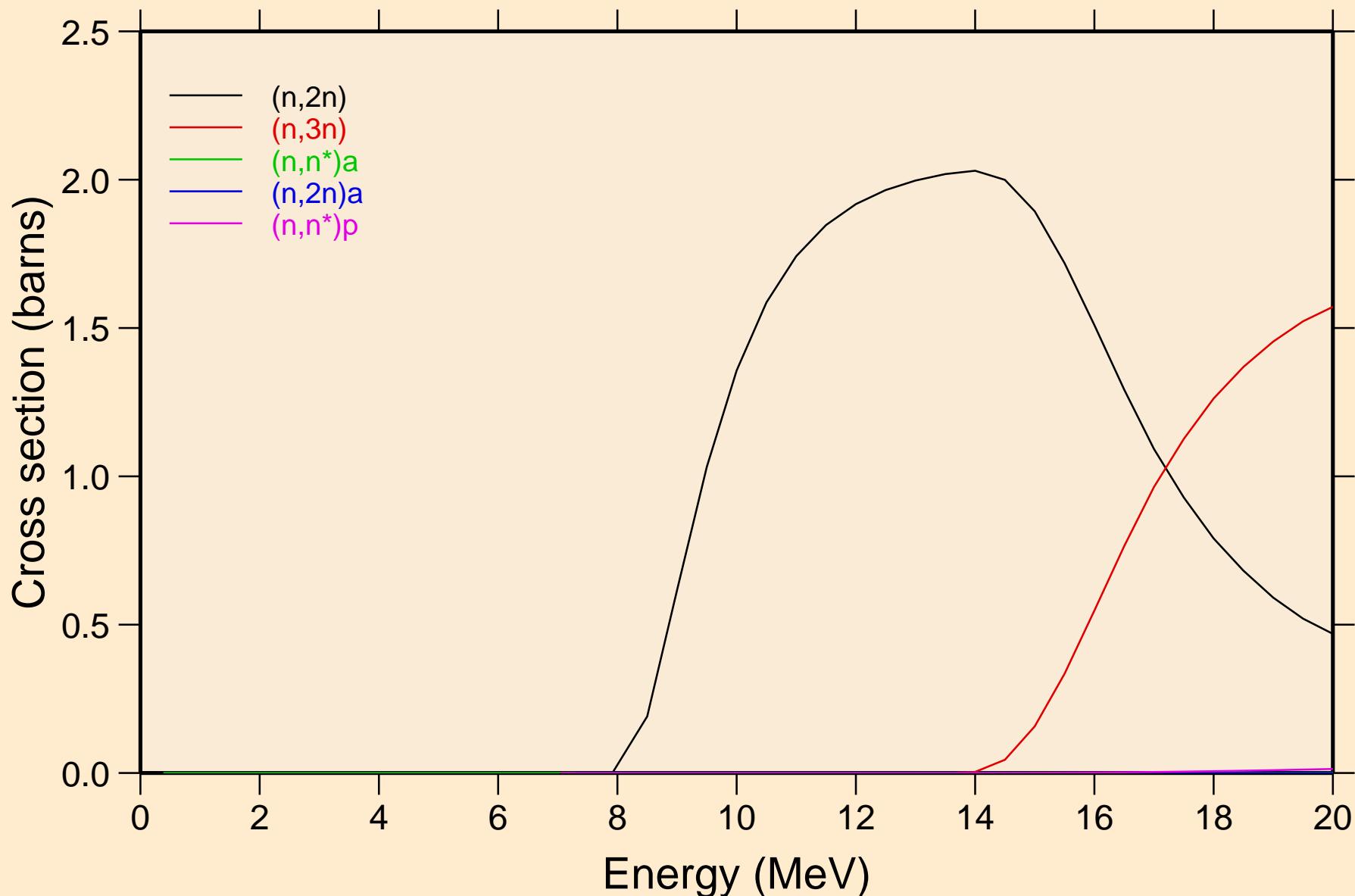


JENDL-4 PM-151
Inelastic levels



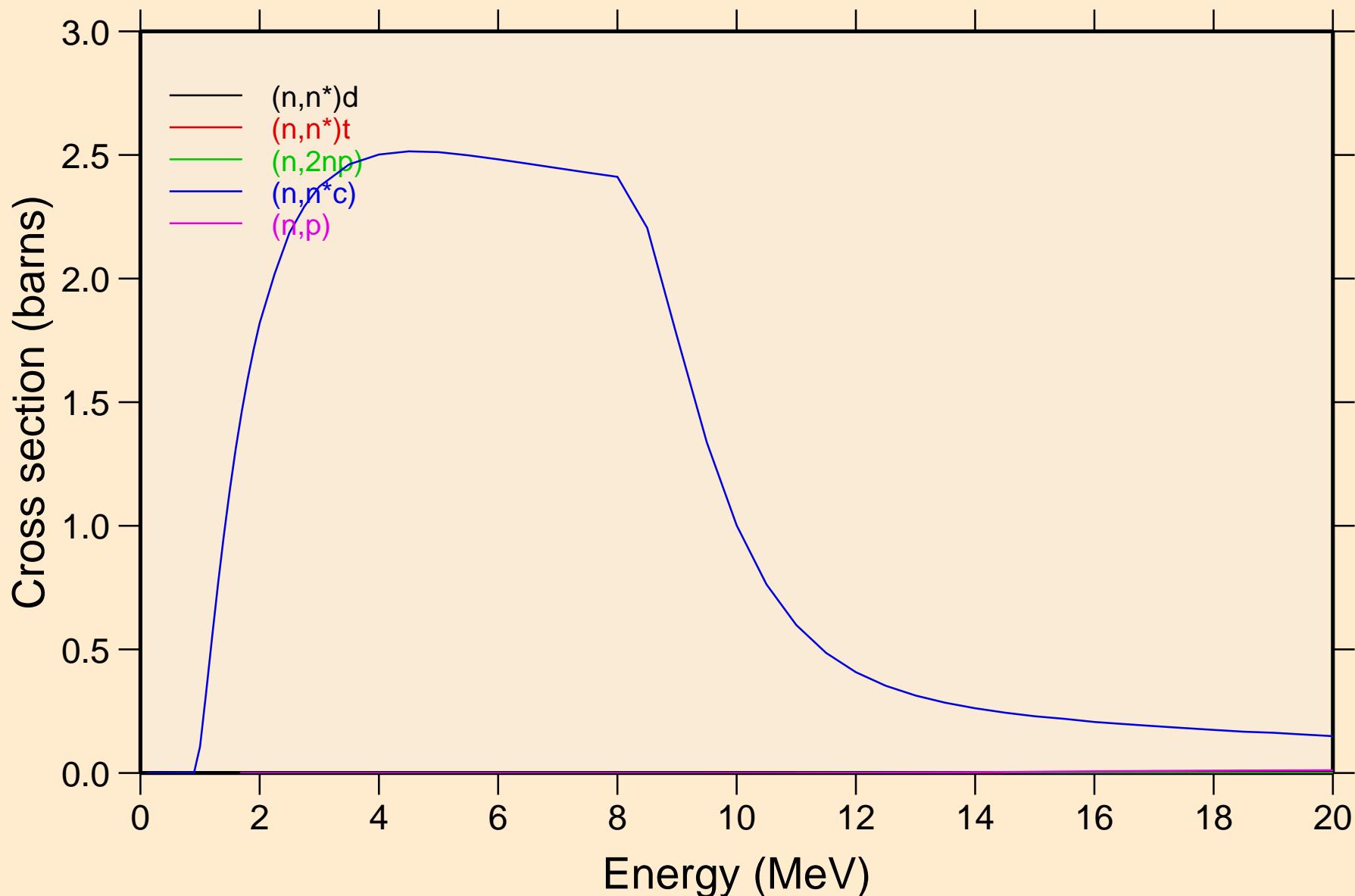
JENDL-4 PM-151

Threshold reactions

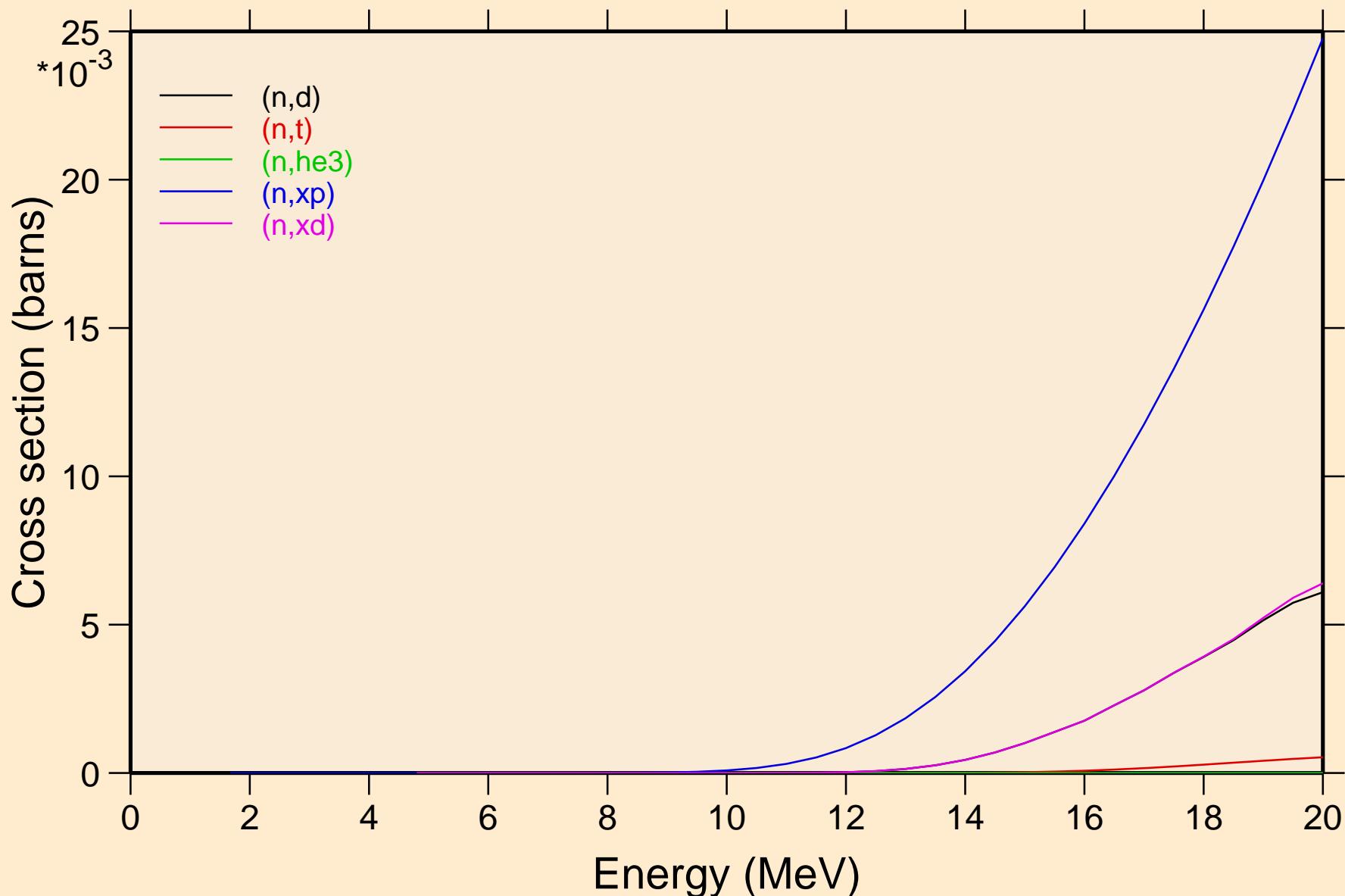


JENDL-4 PM-151

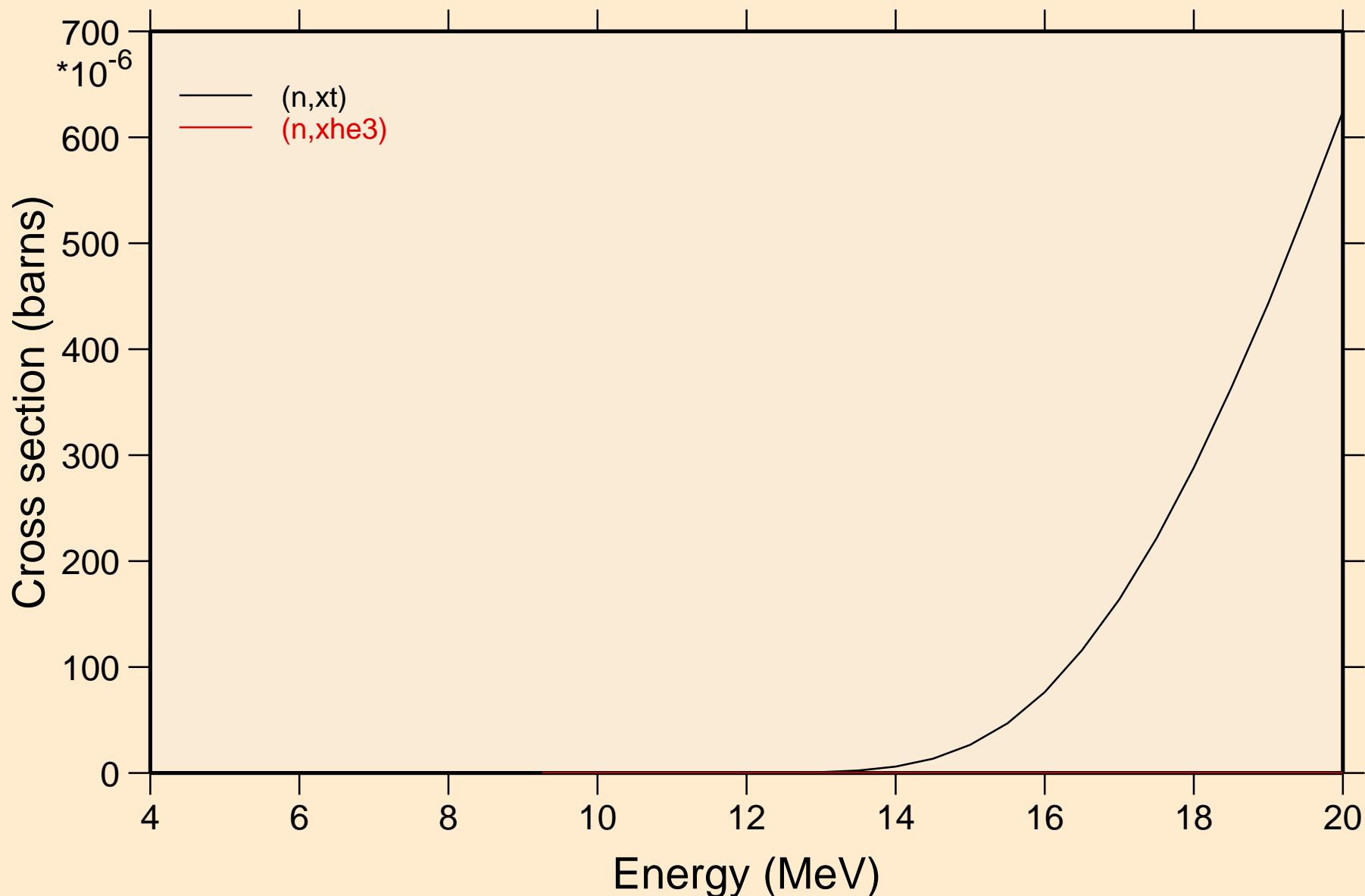
Threshold reactions



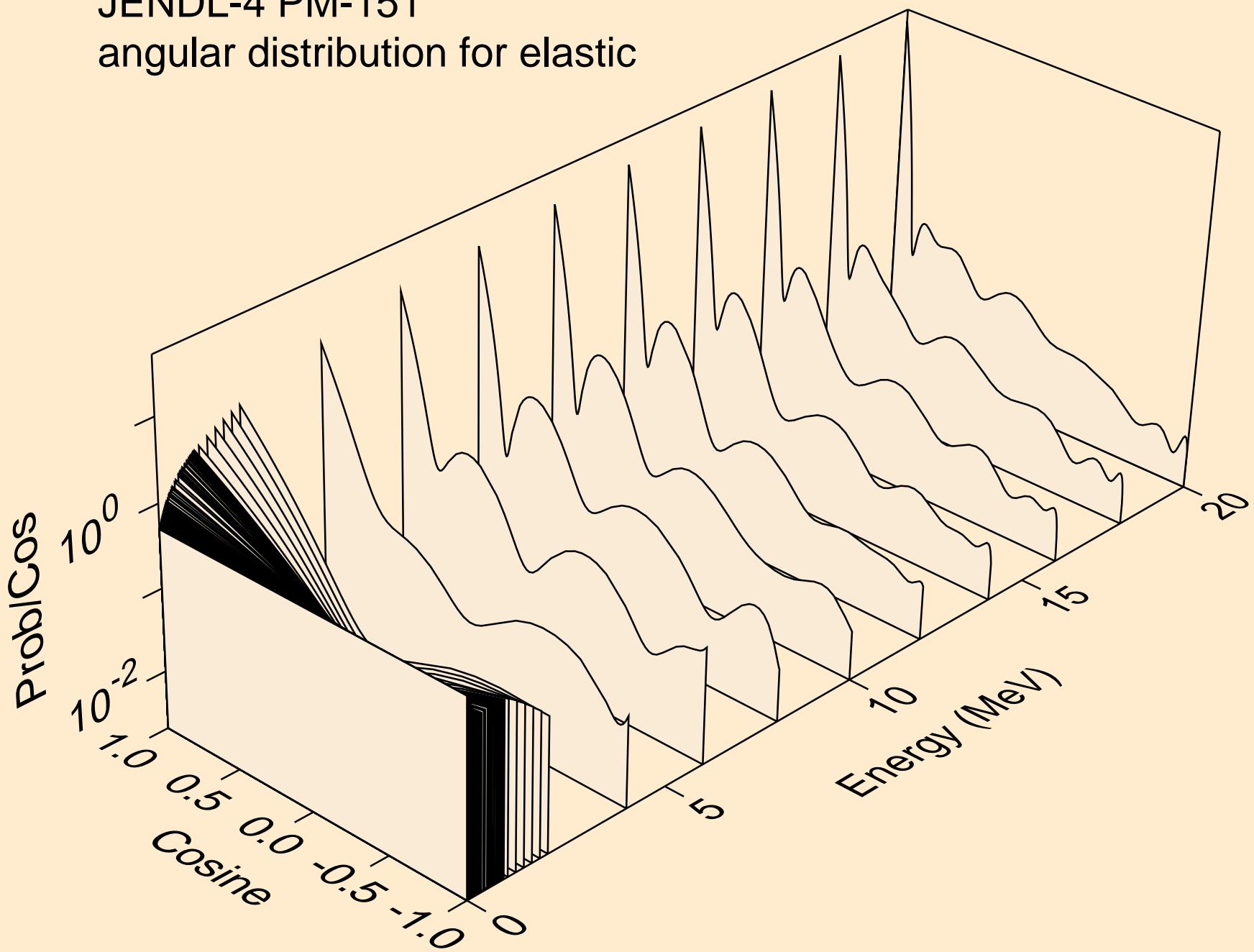
JENDL-4 PM-151
Threshold reactions



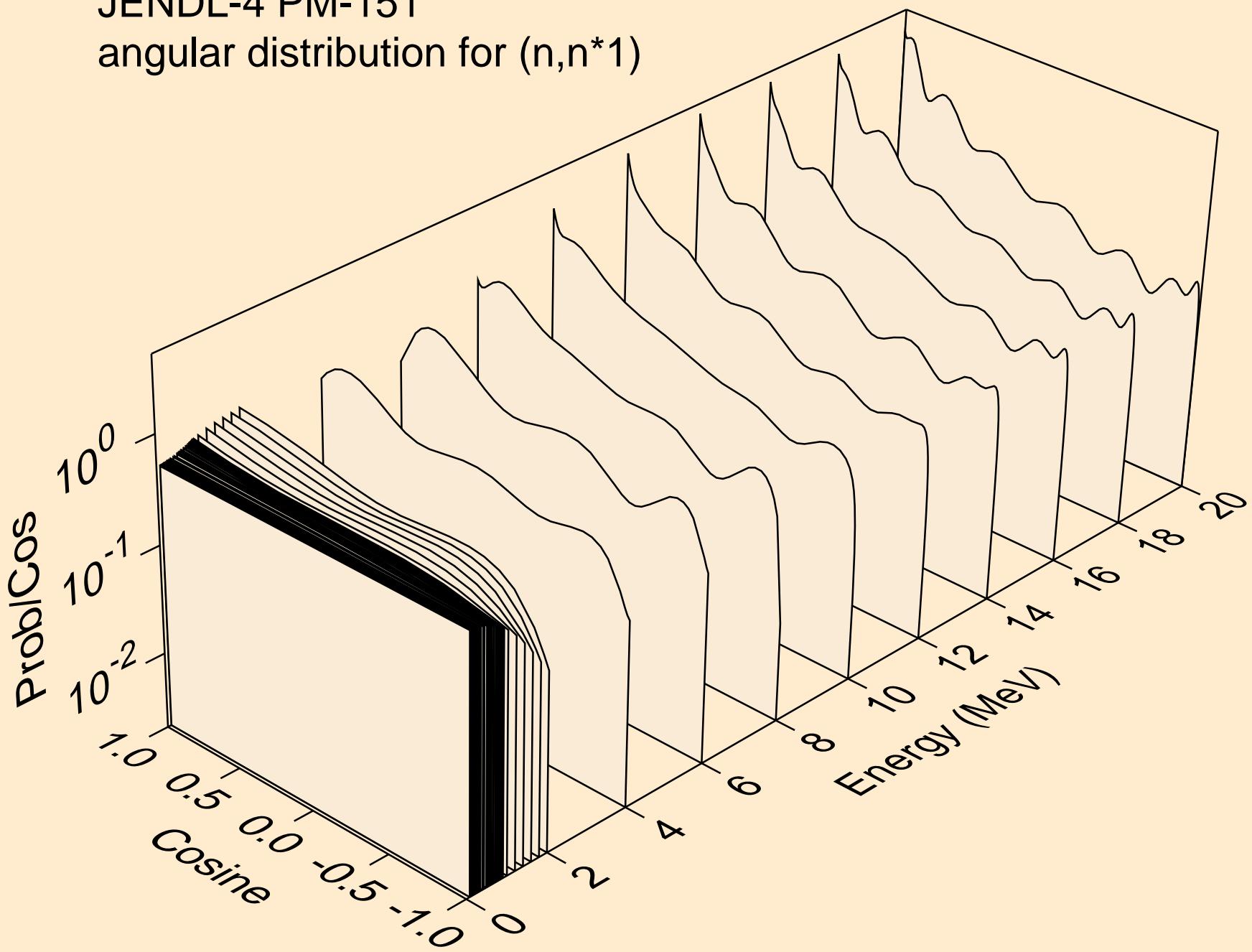
JENDL-4 PM-151
Threshold reactions



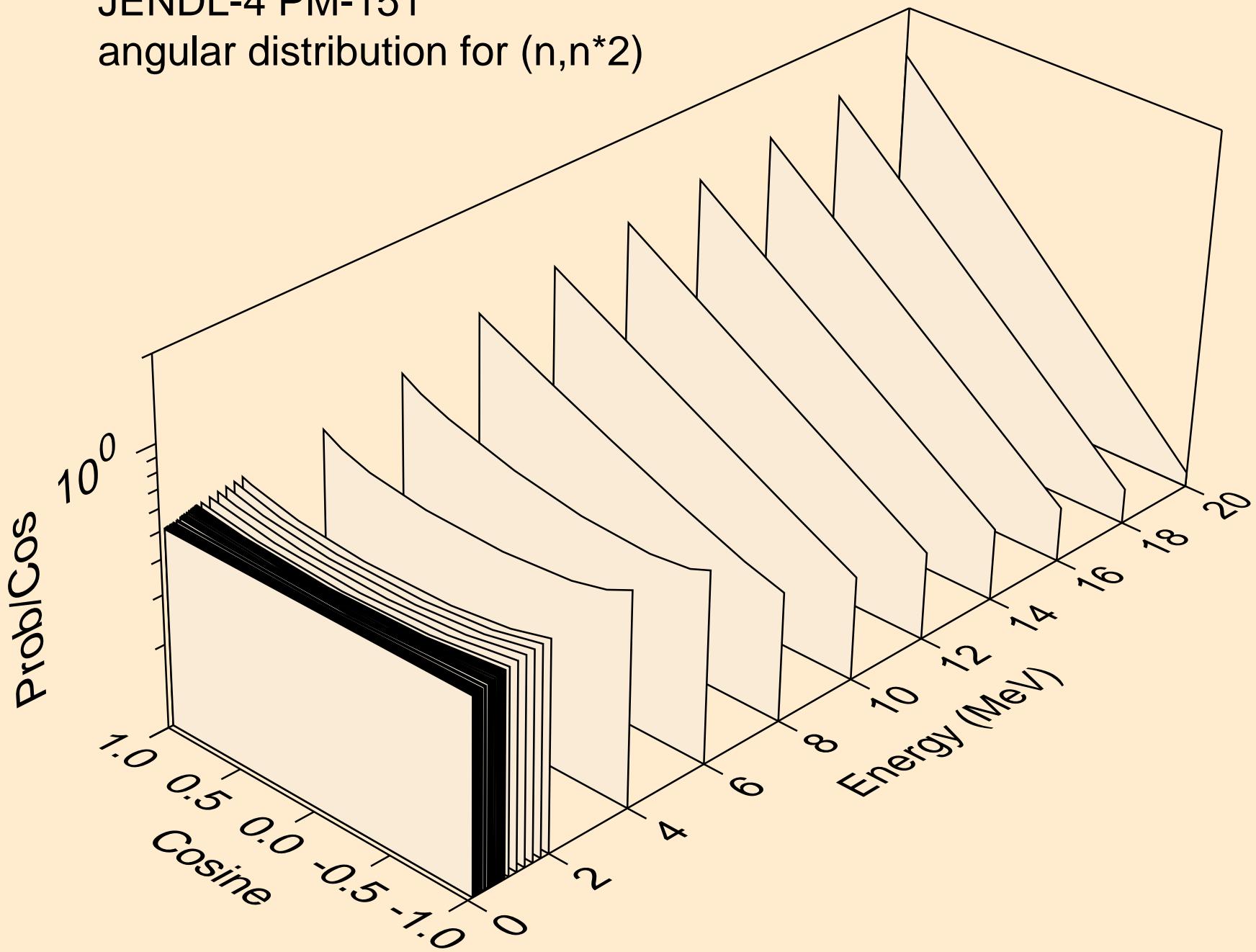
JENDL-4 PM-151
angular distribution for elastic



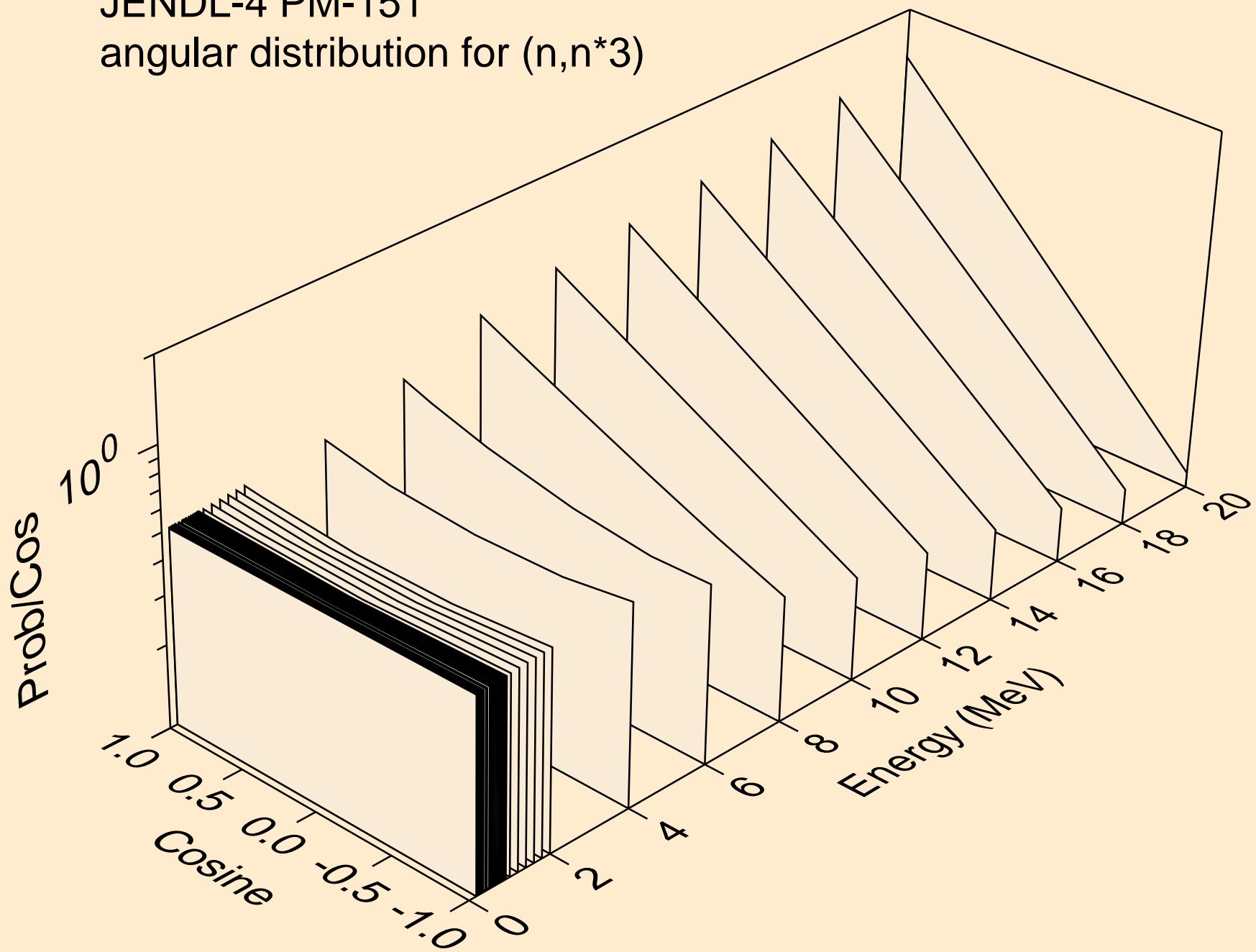
JENDL-4 PM-151
angular distribution for (n,n^*)



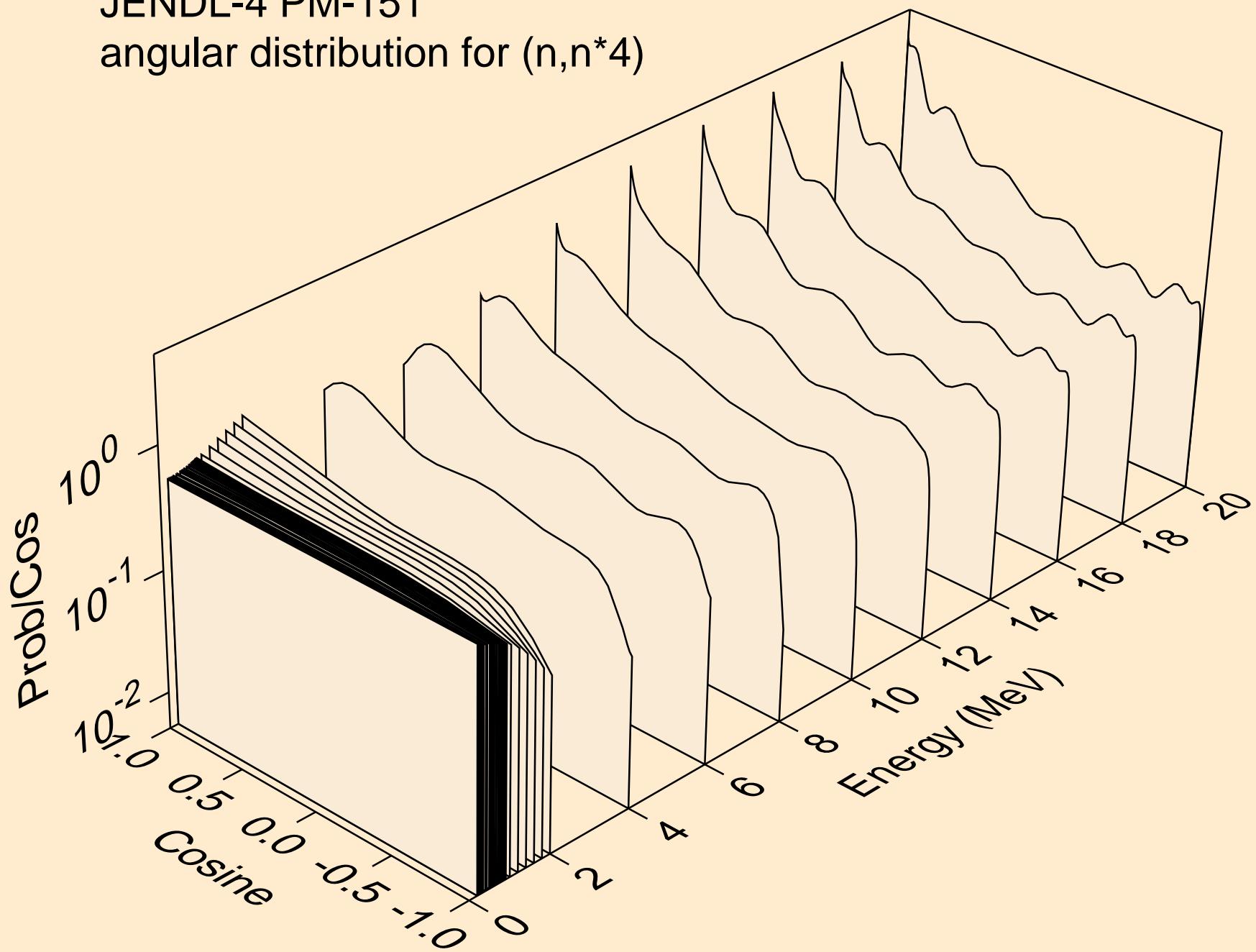
JENDL-4 PM-151
angular distribution for $(n,n^*)^2$



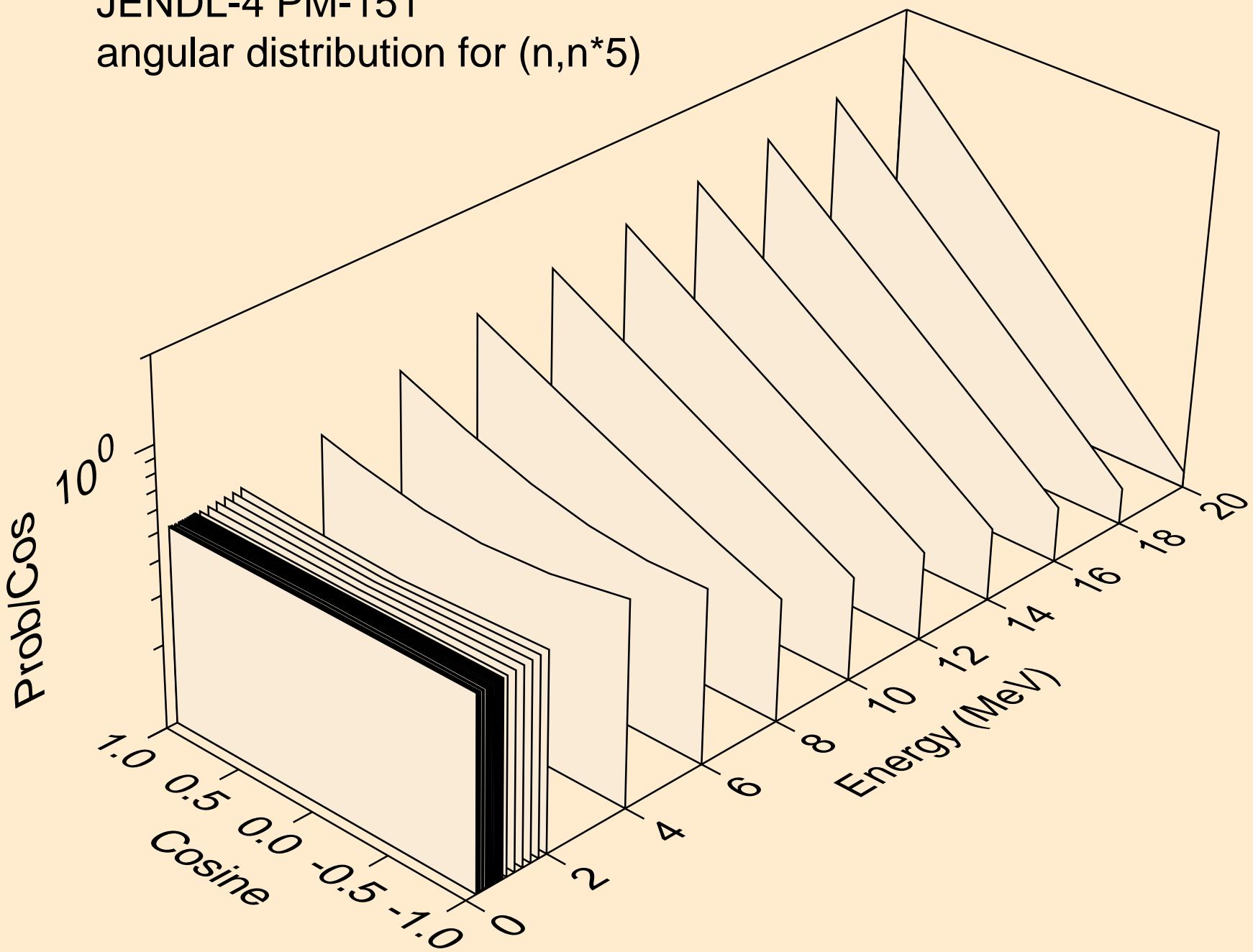
JENDL-4 PM-151
angular distribution for (n,n^*3)



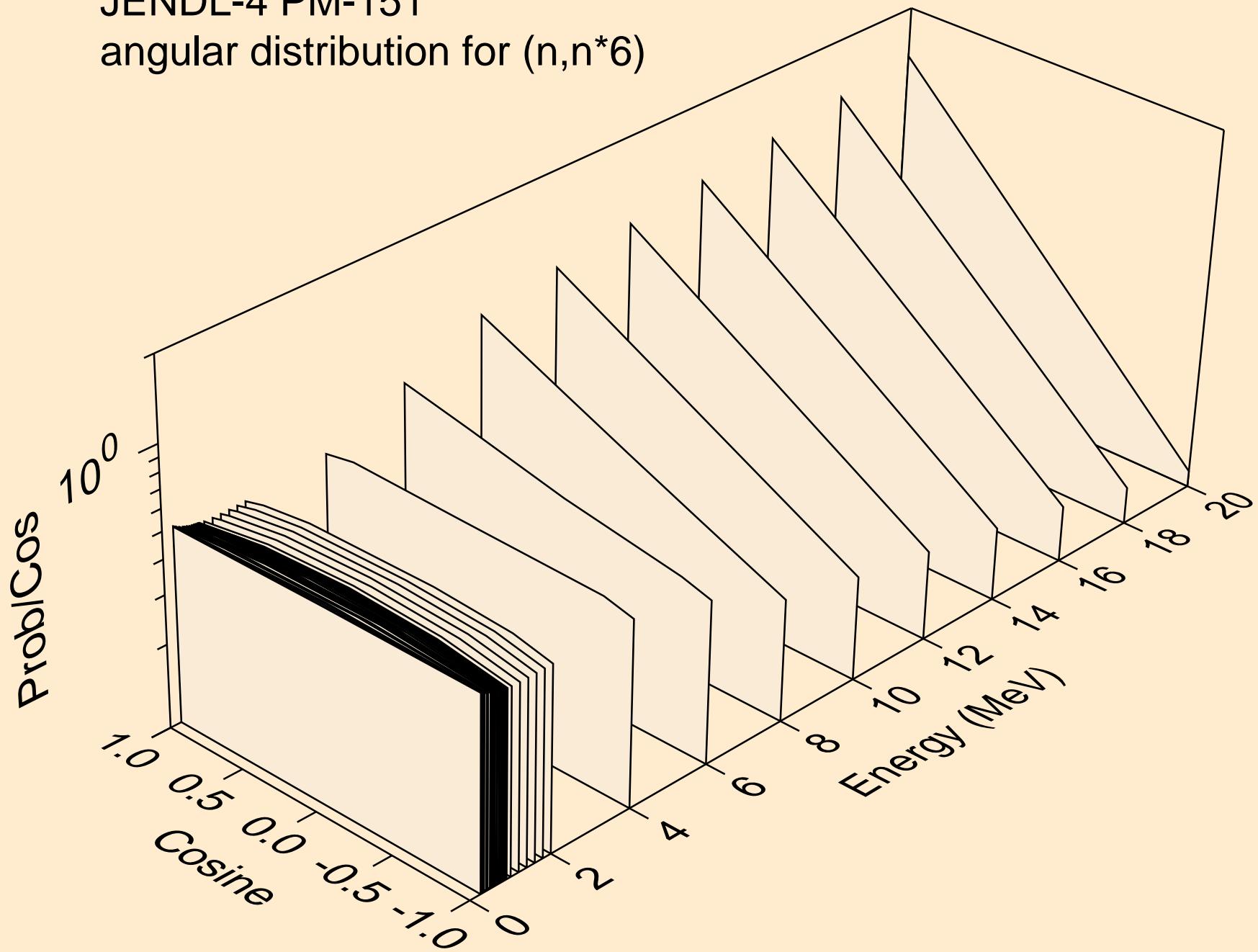
JENDL-4 PM-151
angular distribution for (n,n^*4)



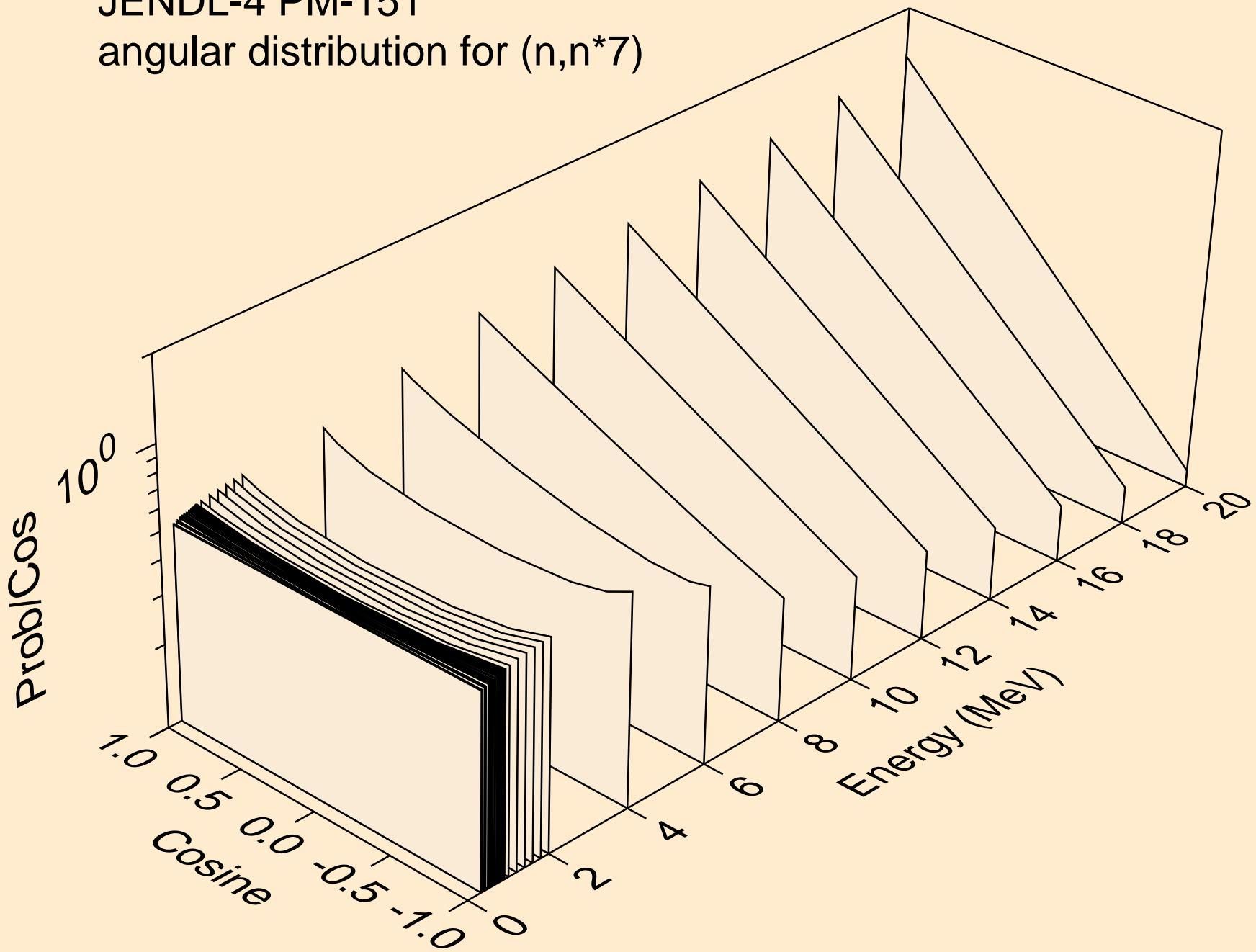
JENDL-4 PM-151
angular distribution for $(n,n^*)5$



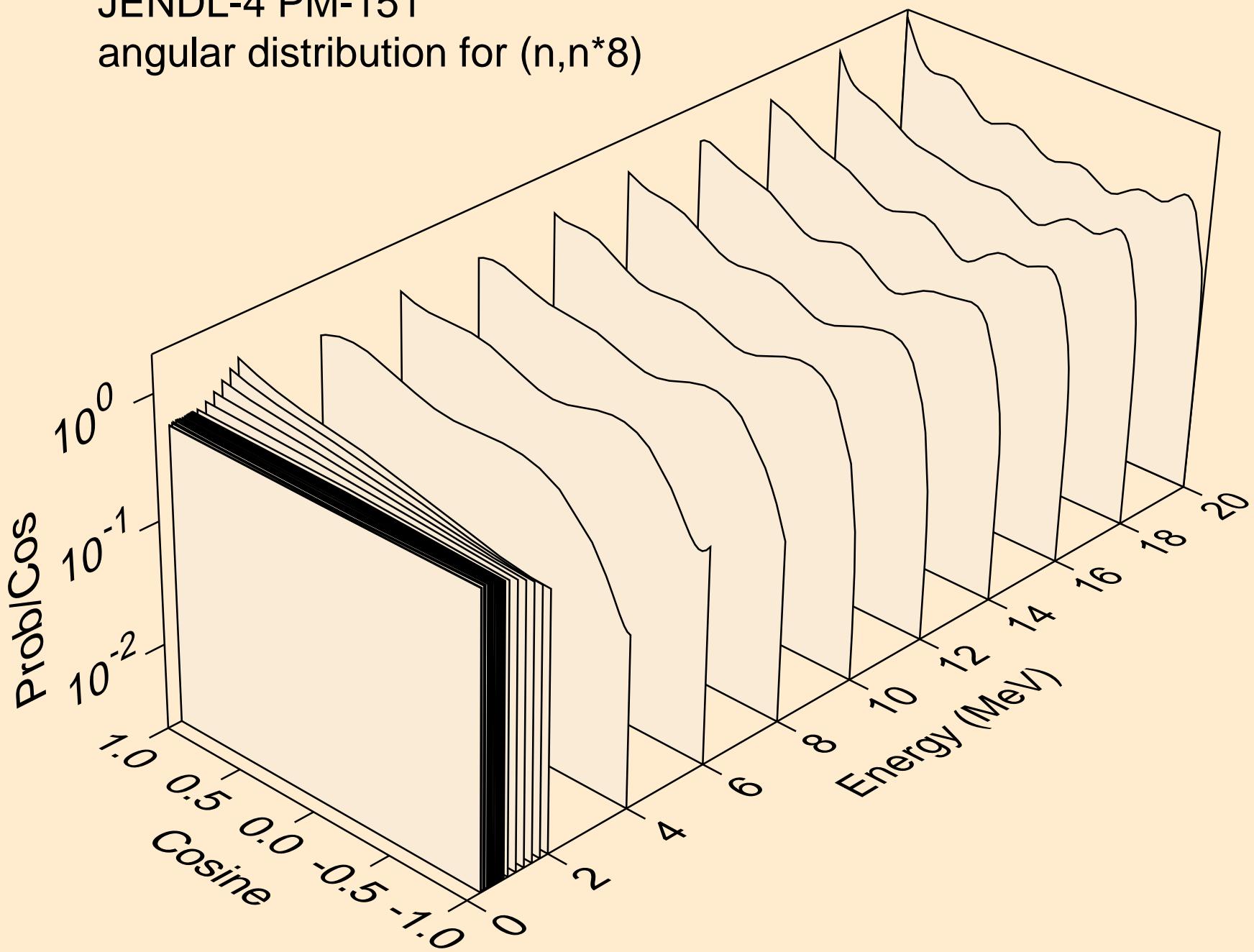
JENDL-4 PM-151
angular distribution for (n,n^*6)



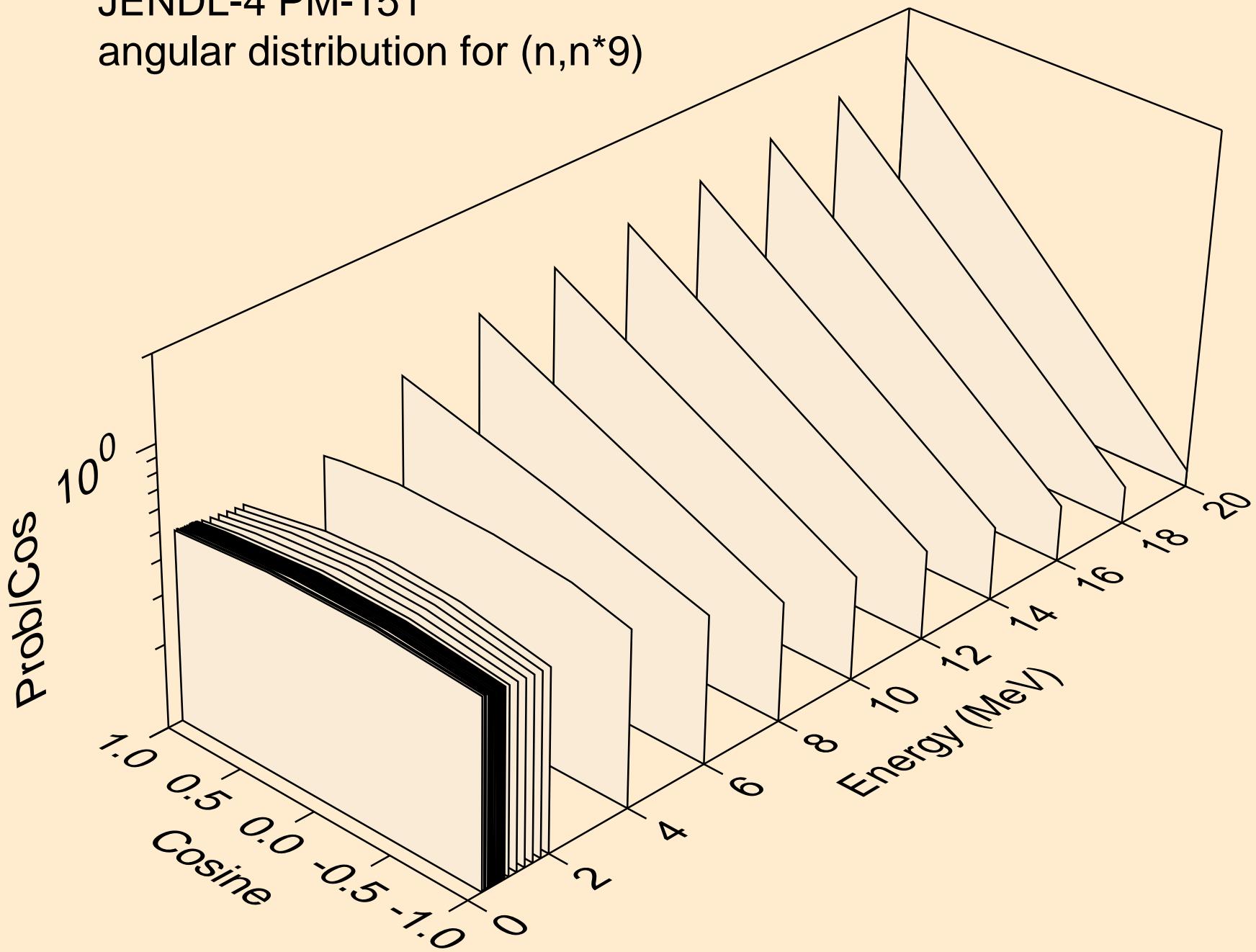
JENDL-4 PM-151
angular distribution for (n,n^*7)



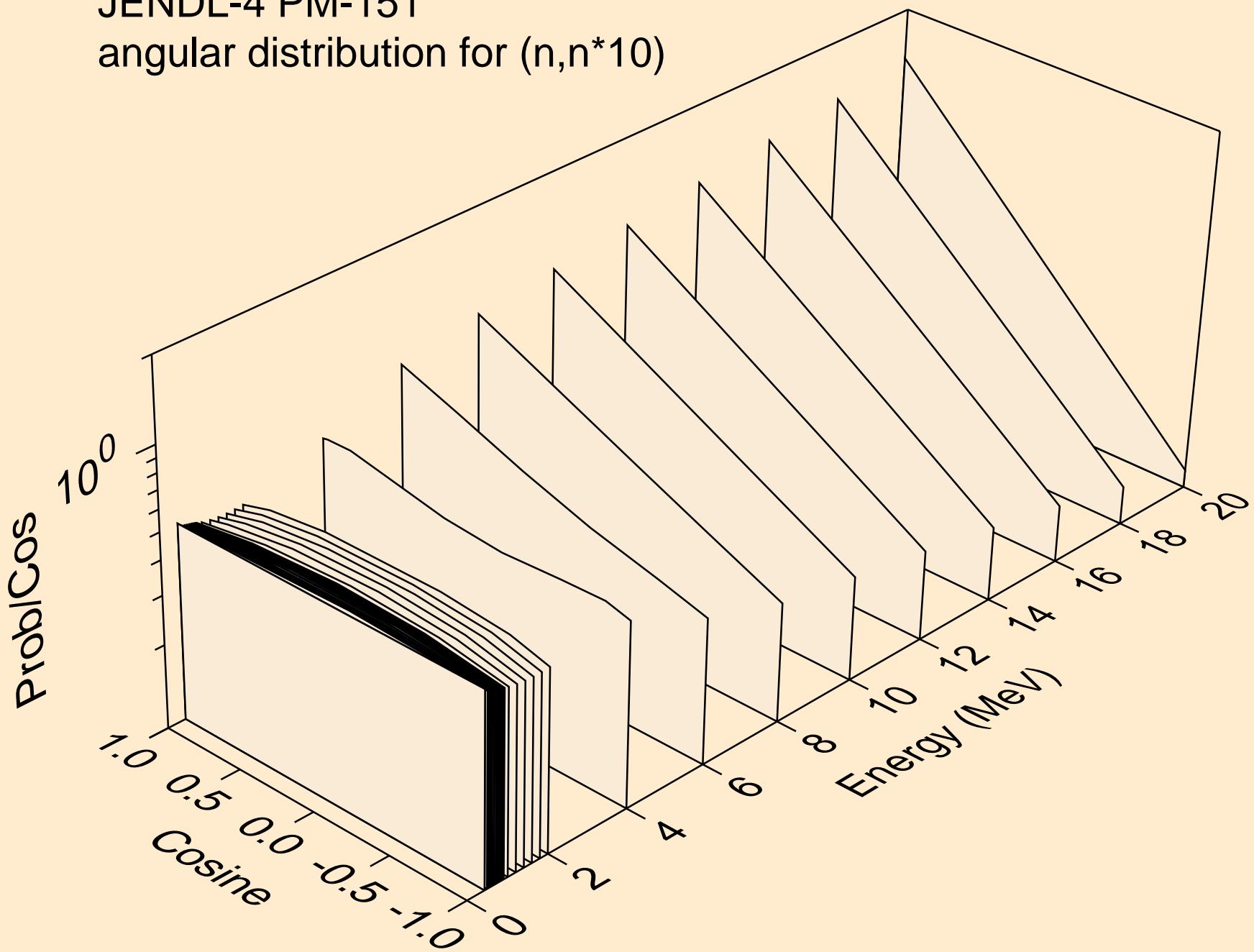
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angular distribution for (n,n^*8)



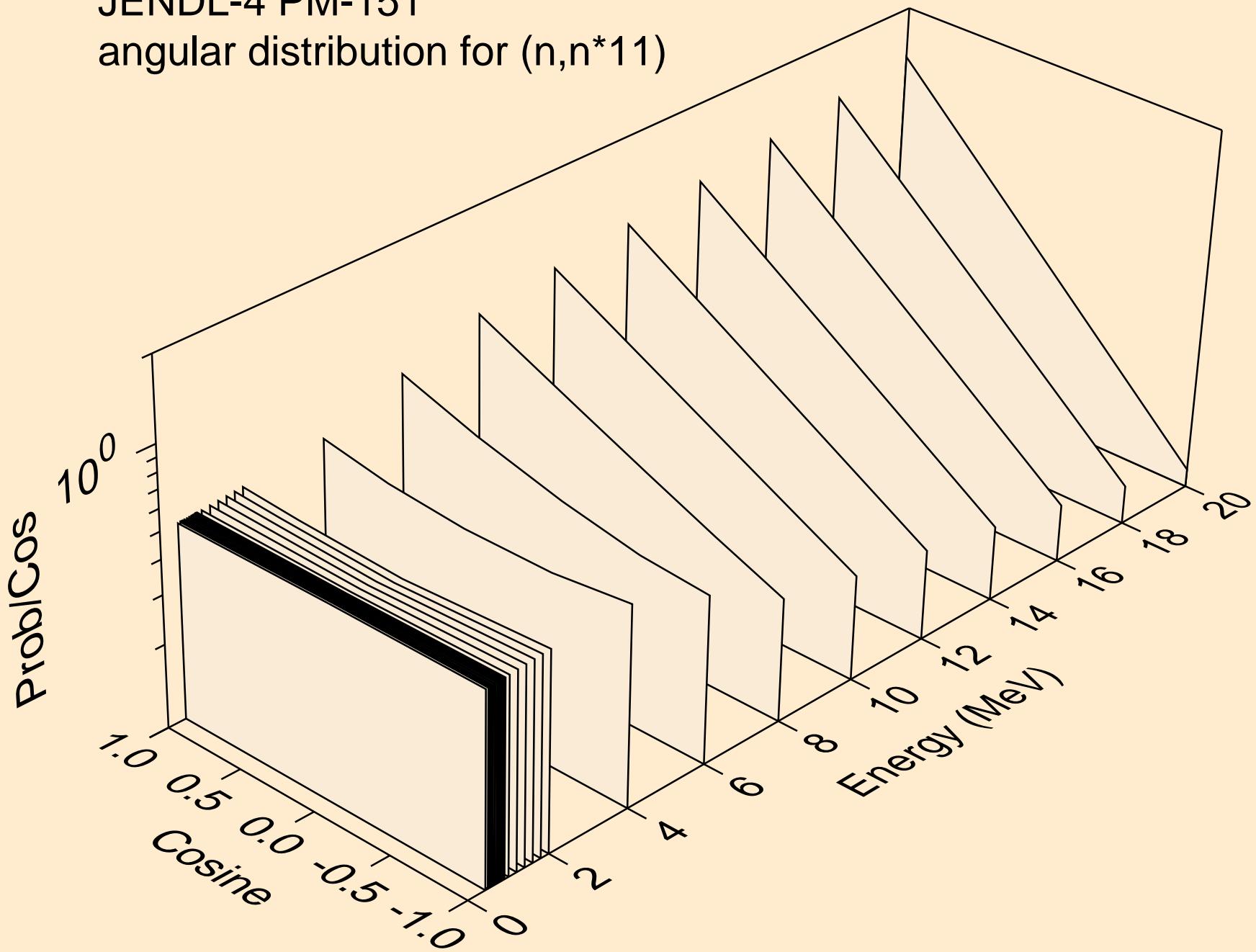
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angular distribution for (n,n^*9)



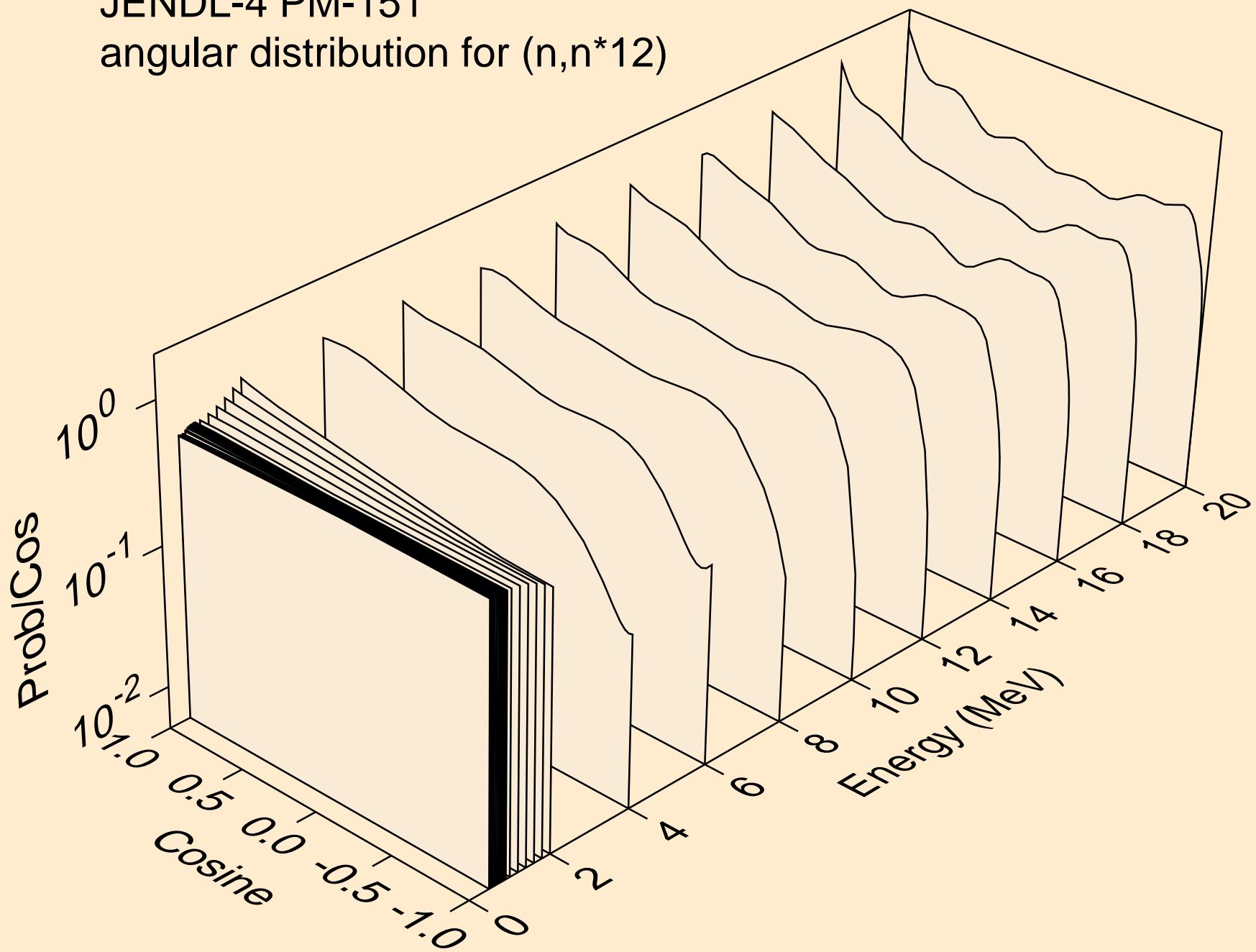
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angular distribution for (n,n*10)



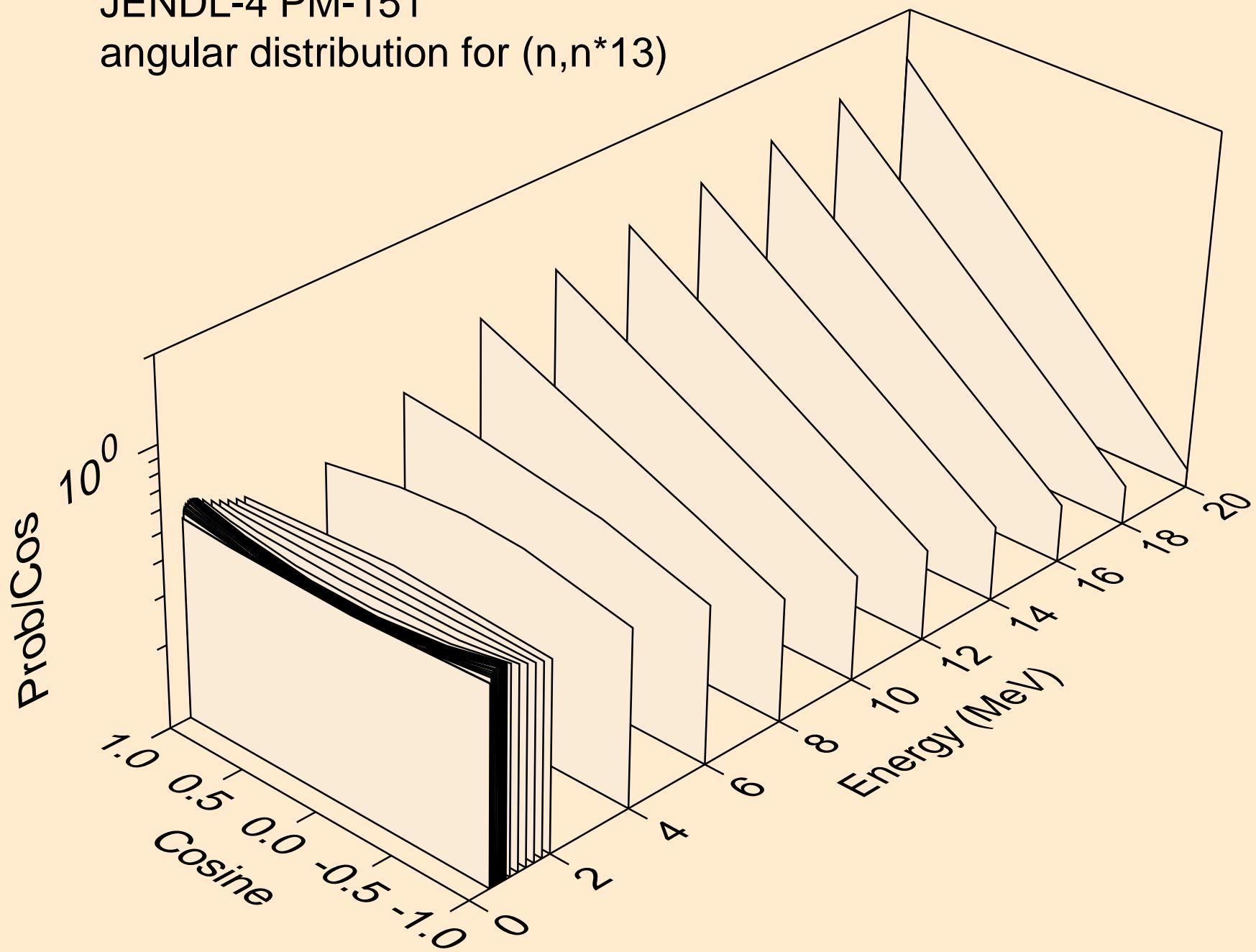
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angular distribution for (n,n*11)



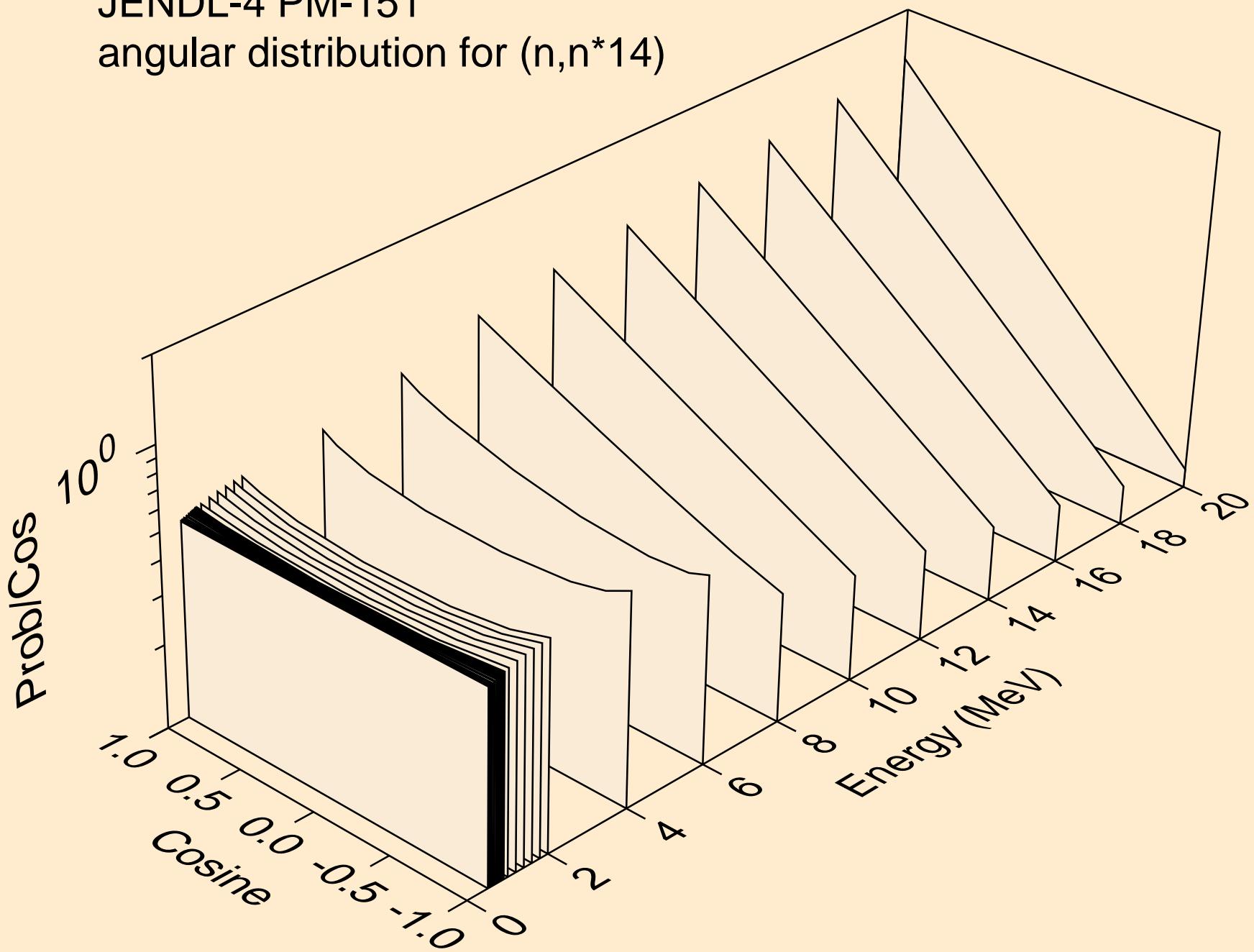
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angular distribution for (n,n^*12)



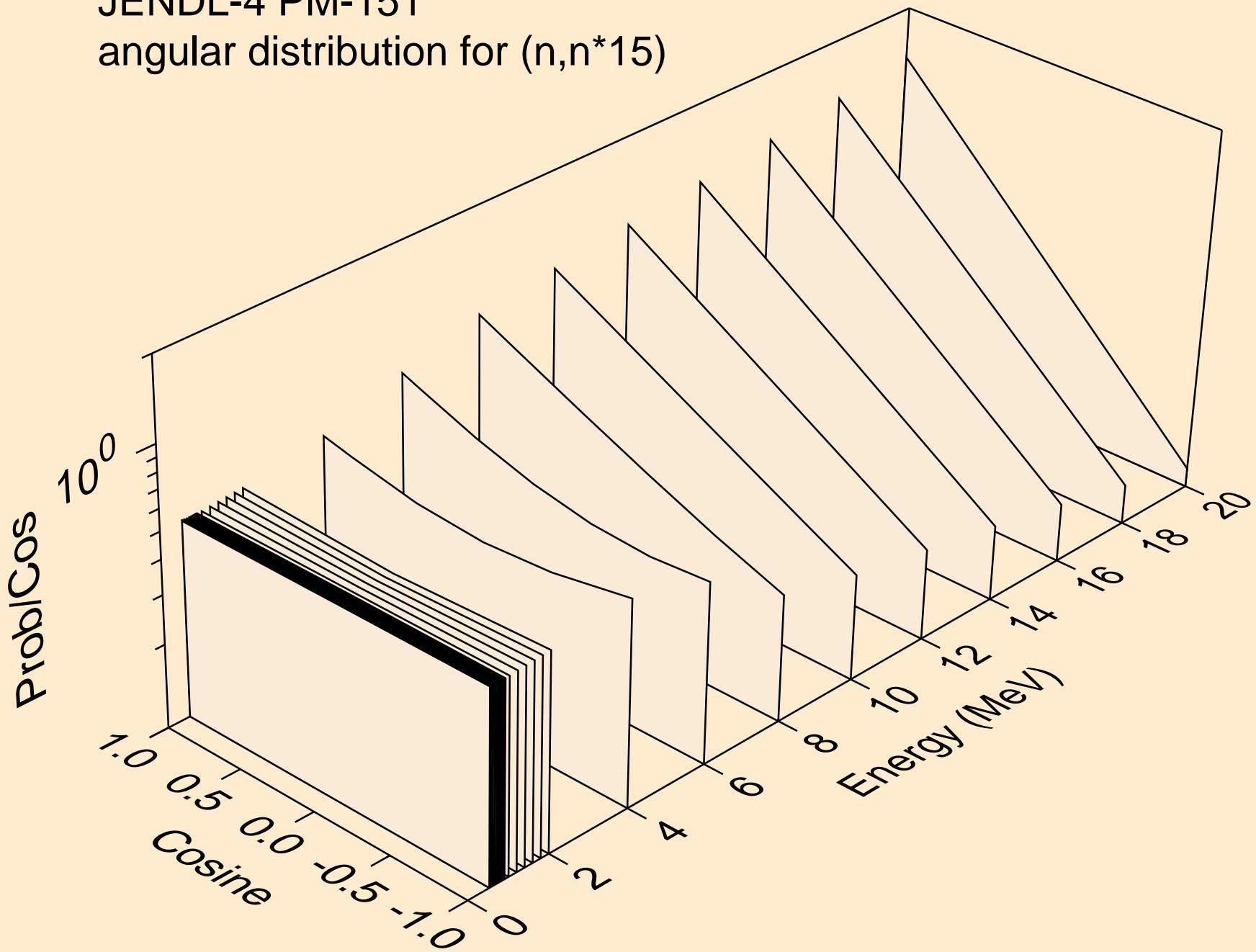
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angular distribution for (n,n^*13)



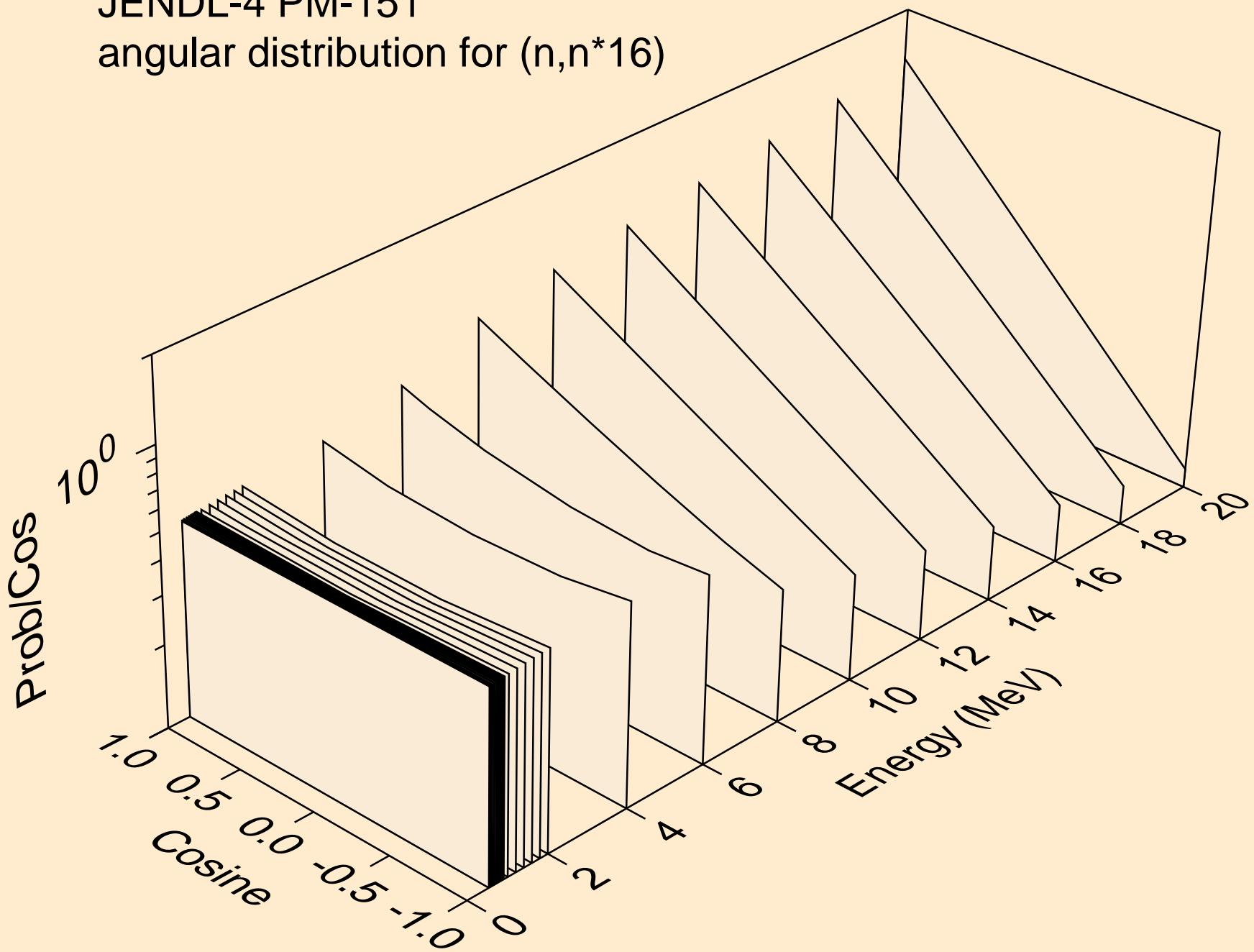
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angular distribution for (n,n*14)



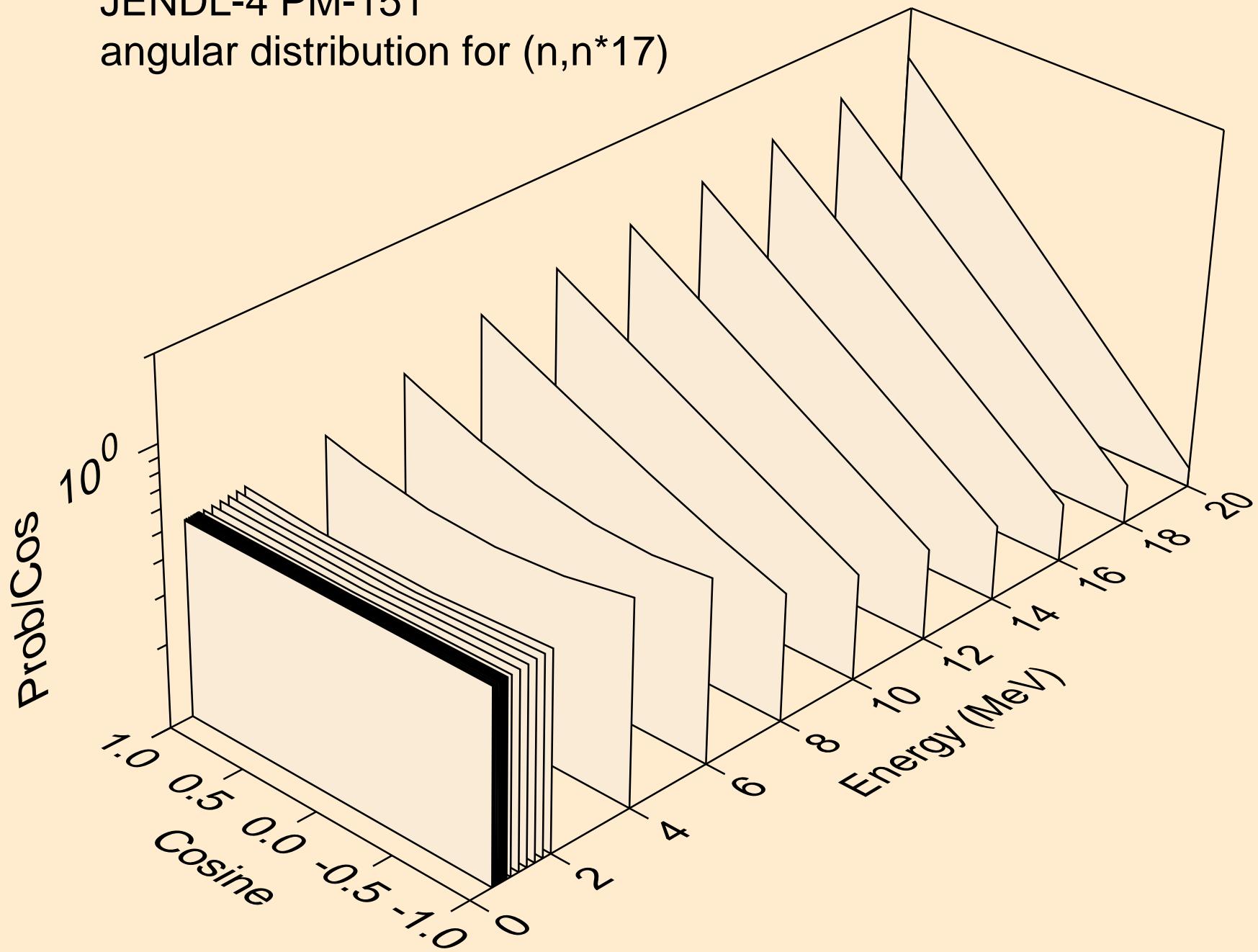
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angular distribution for (n,n*15)



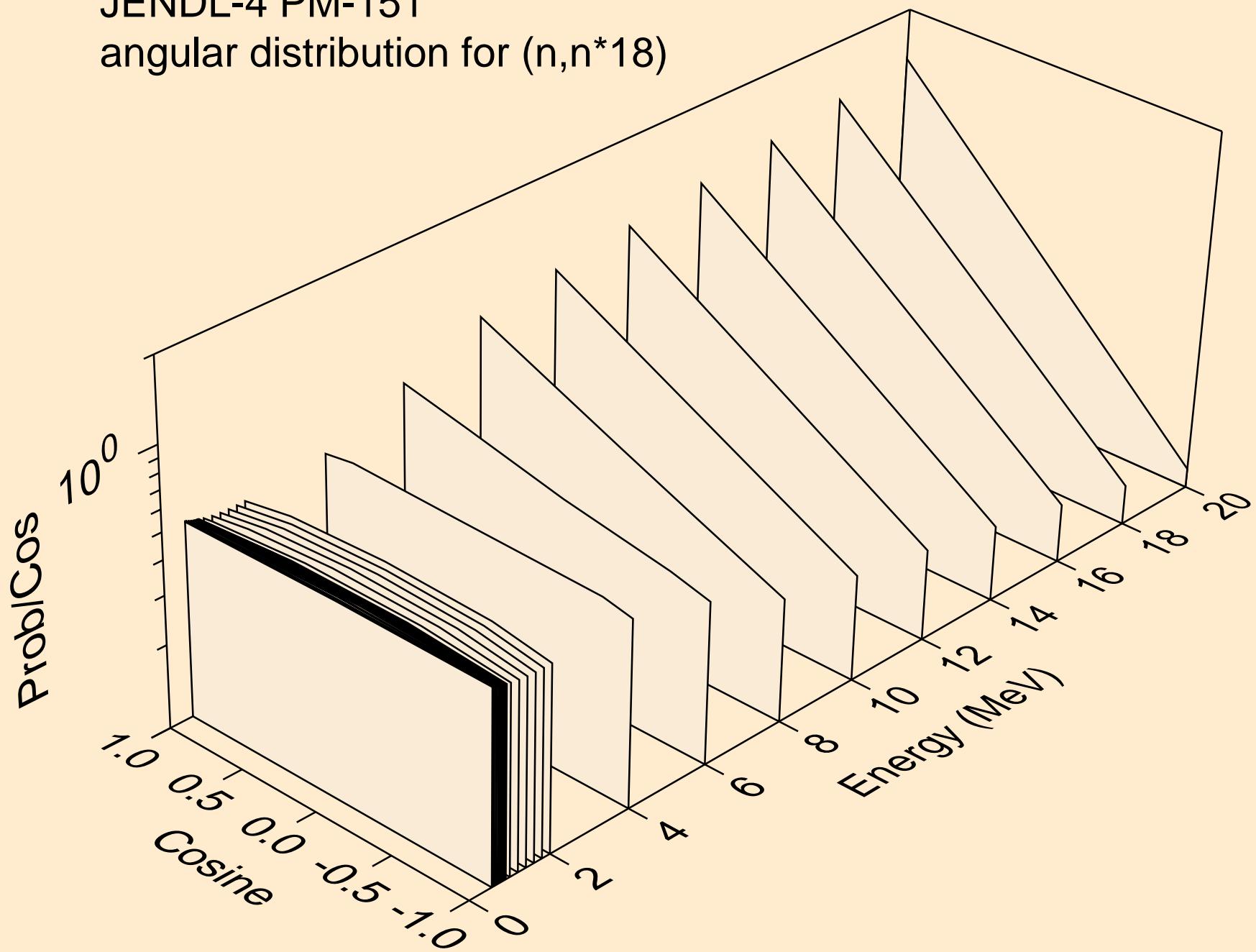
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angular distribution for (n,n*16)



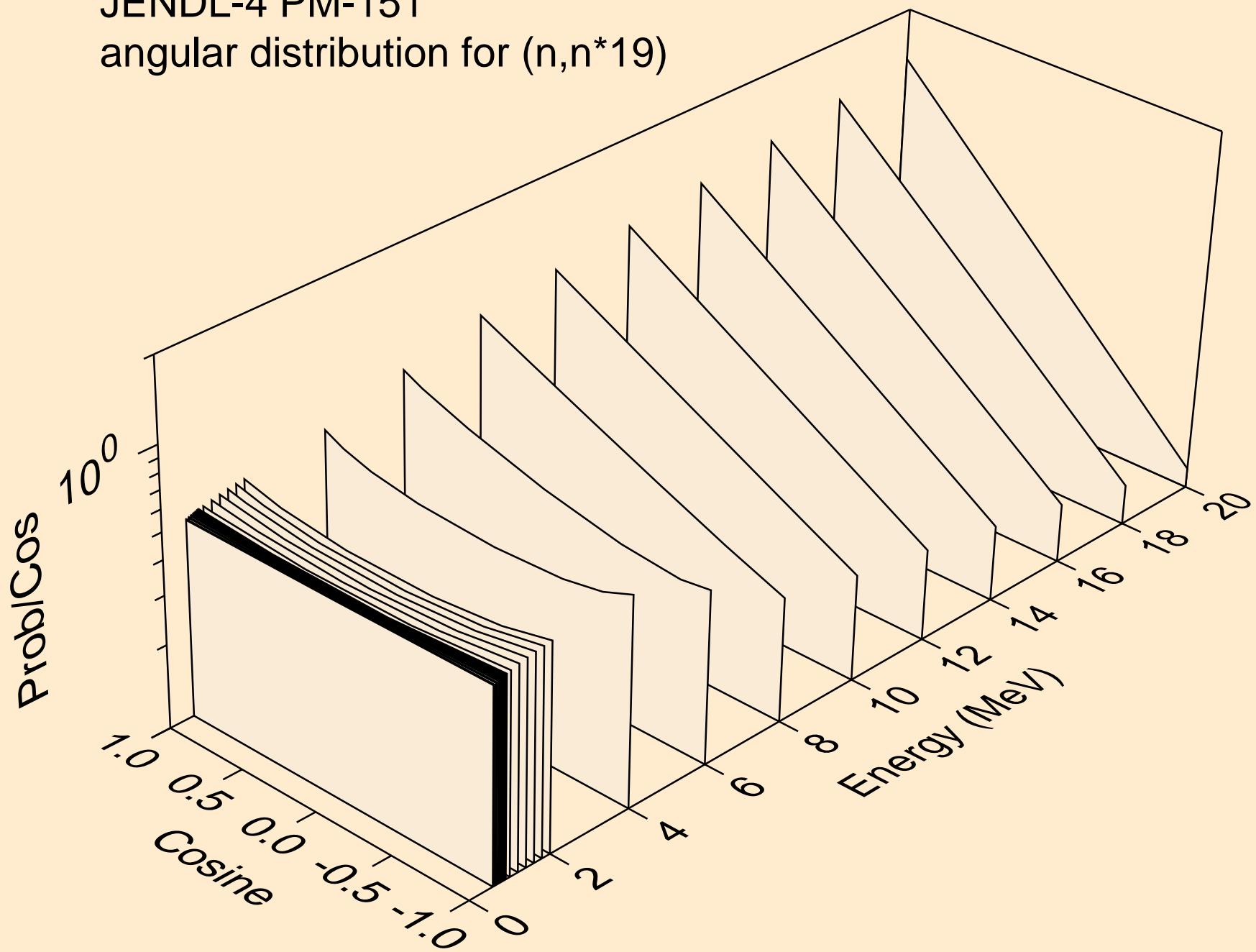
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angular distribution for (n,n*17)



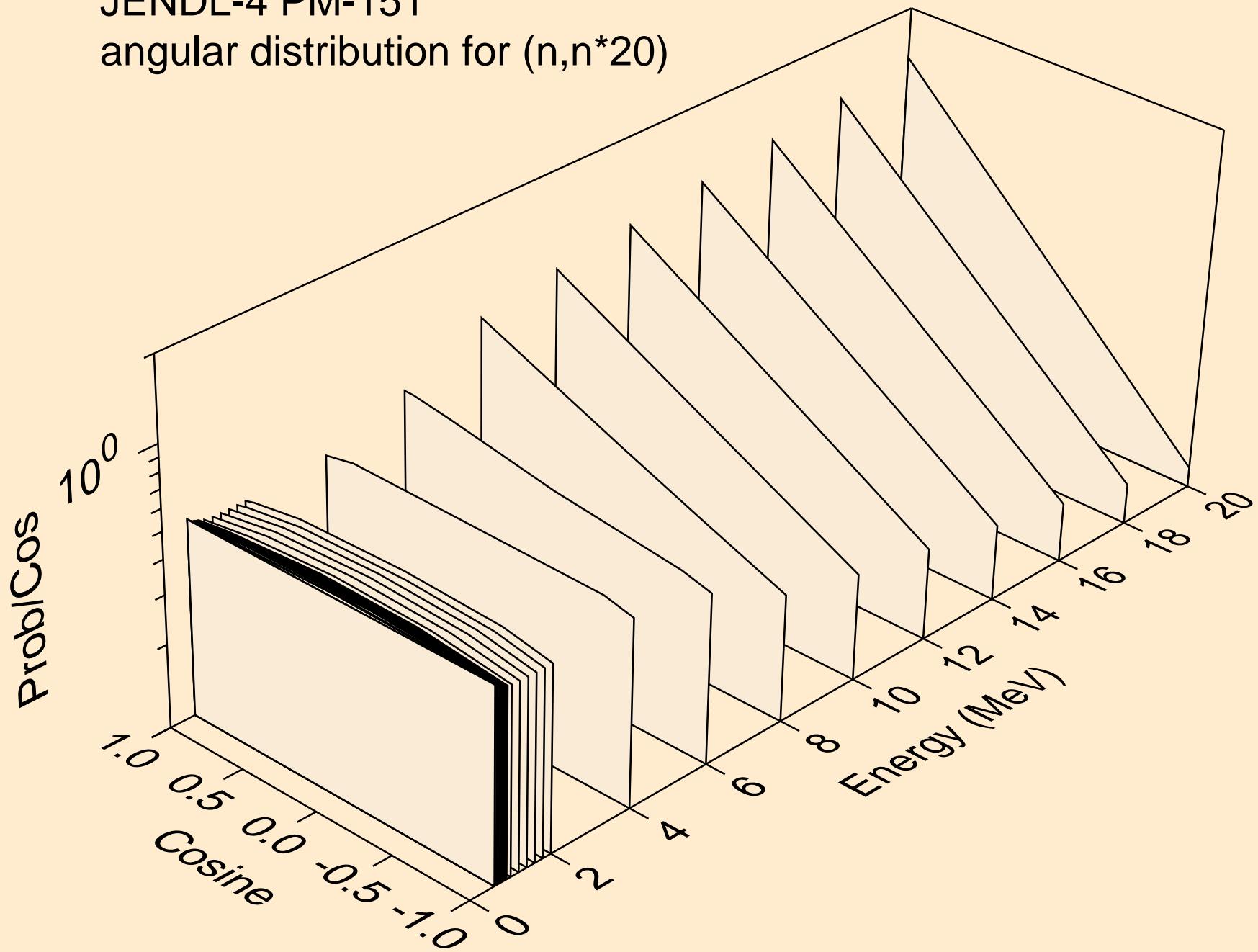
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angular distribution for (n,n^*18)



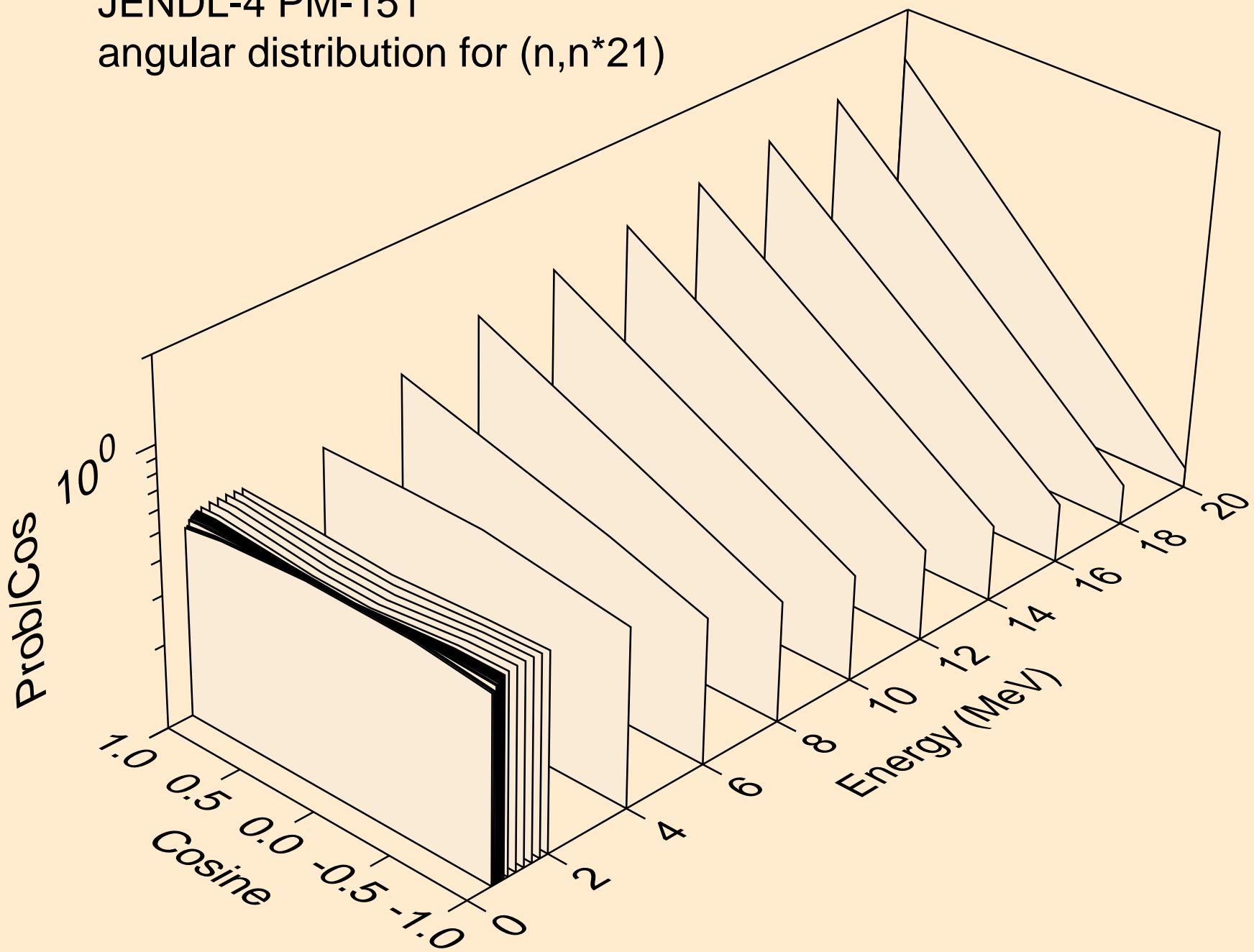
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angular distribution for (n,n*19)



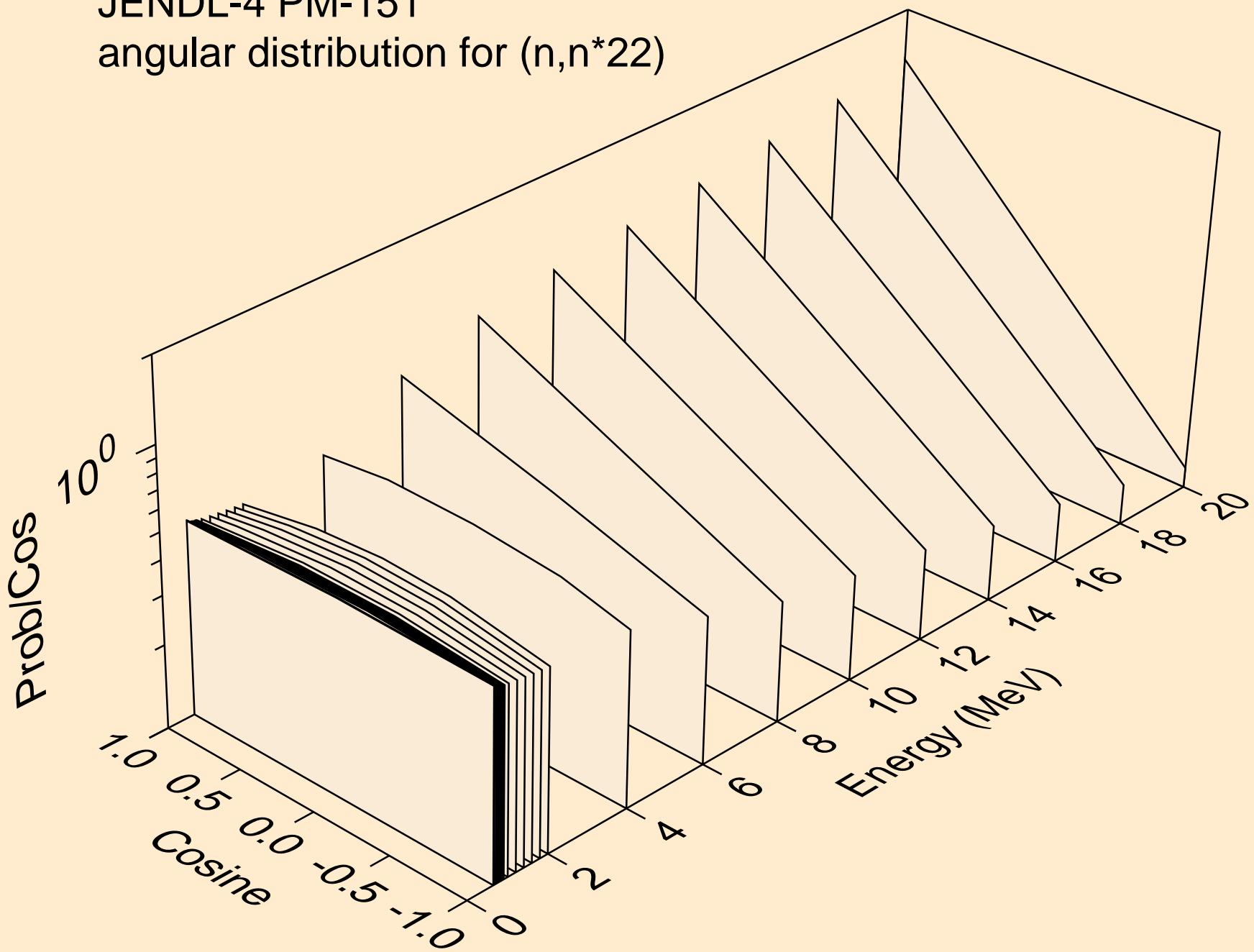
JENDL-4 PM-151
angular distribution for (n,n^*20)



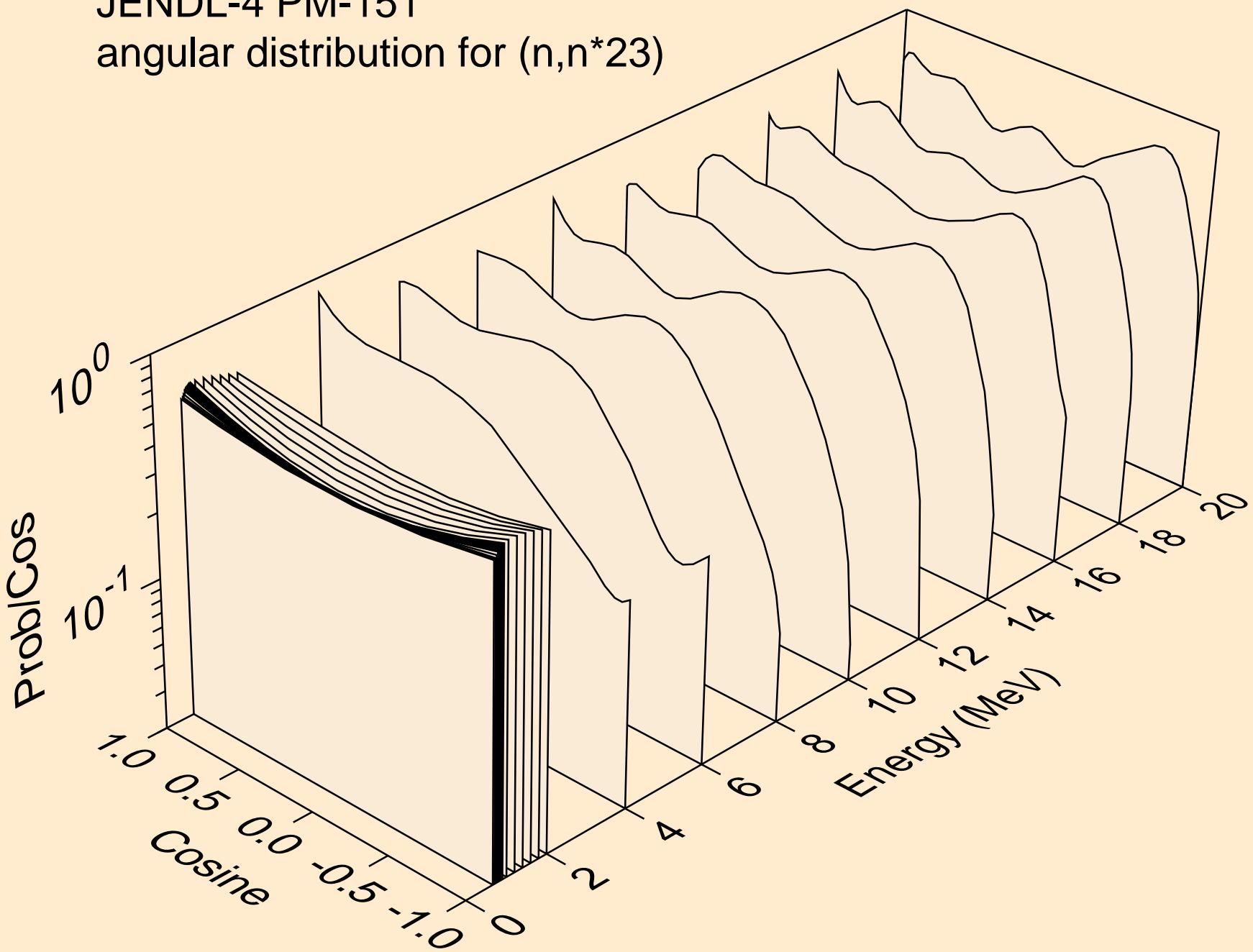
JENDL-4 PM-151
angular distribution for (n,n^*21)



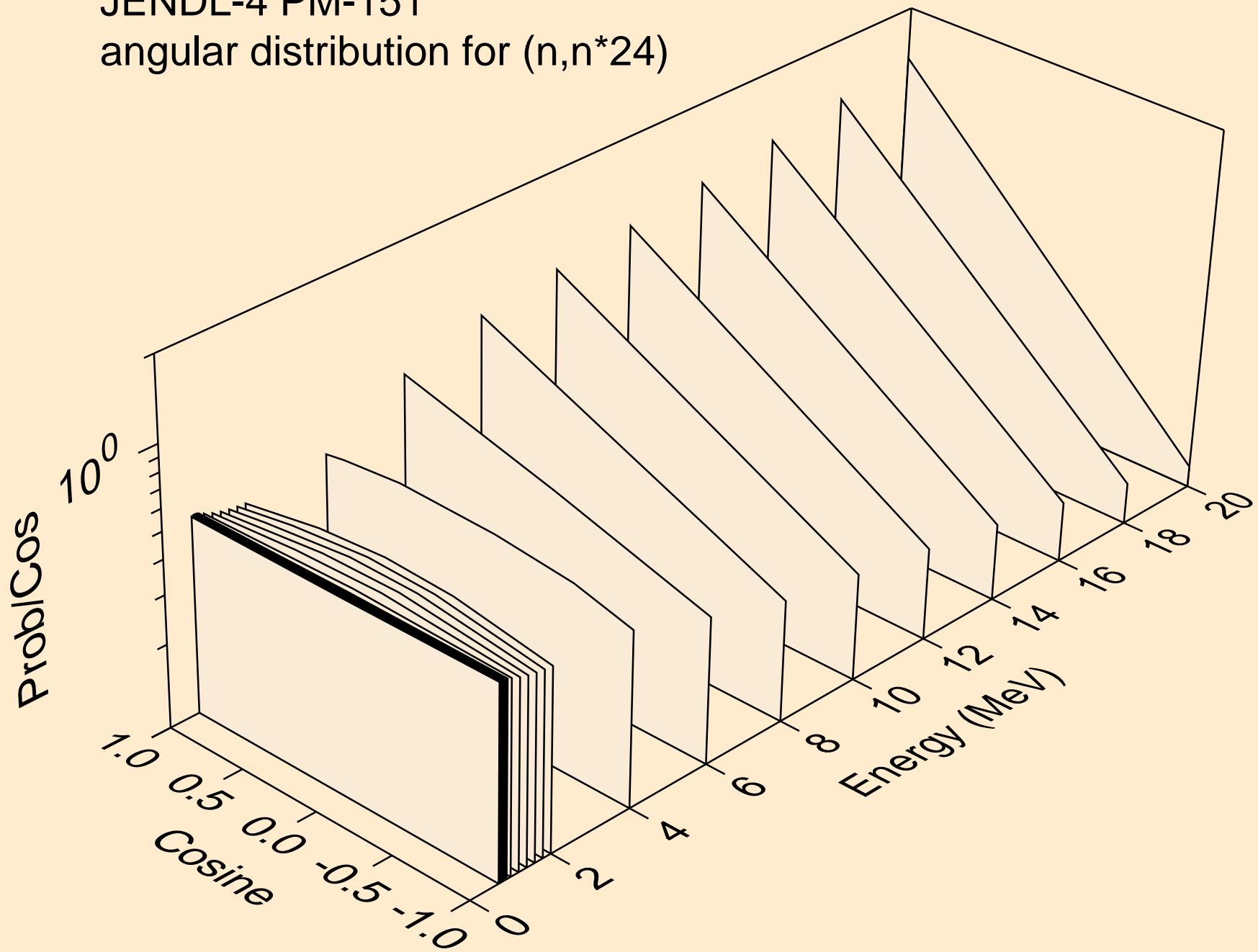
JENDL-4 PM-151
angular distribution for (n,n^*22)



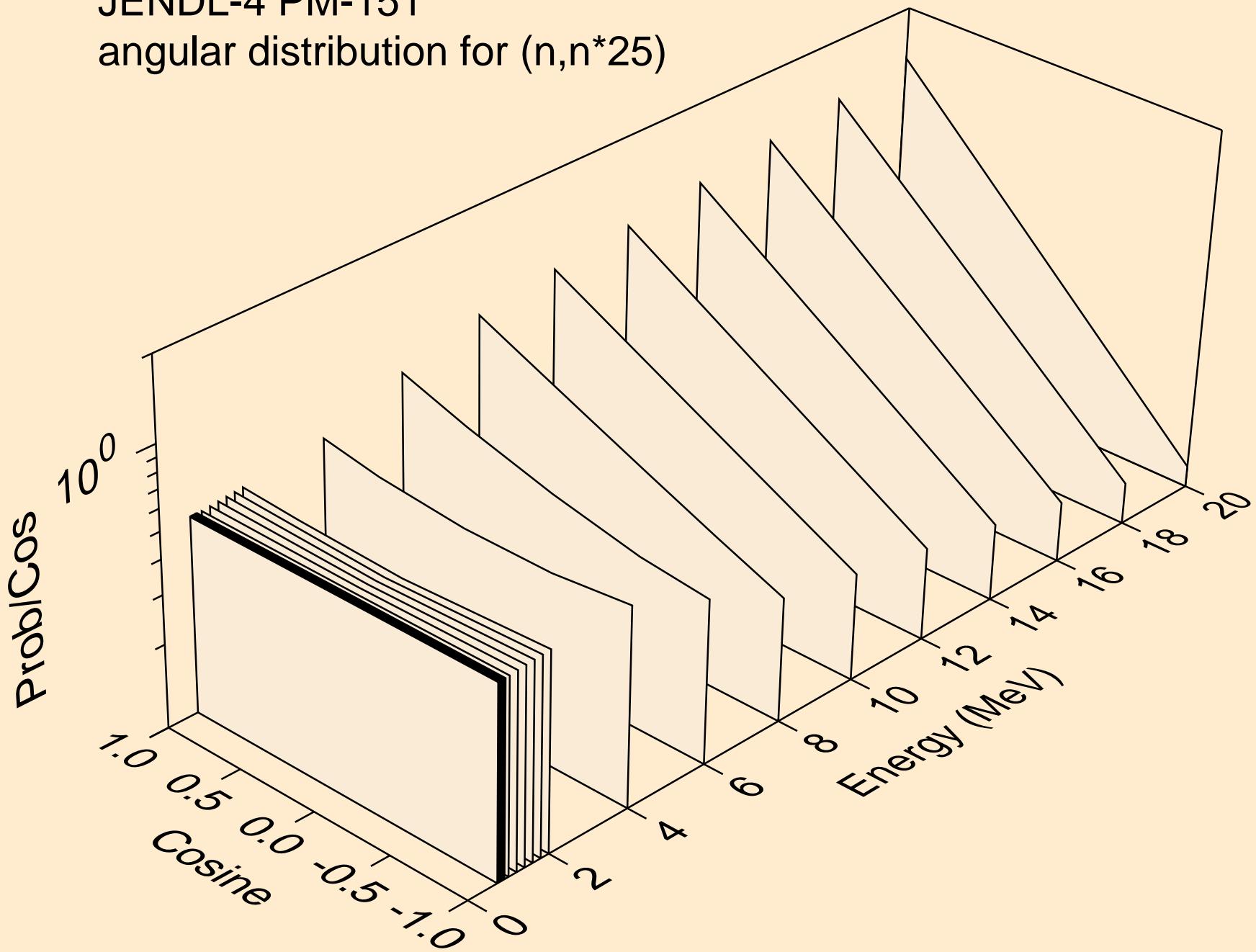
JENDL-4 PM-151
angular distribution for (n,n^*23)



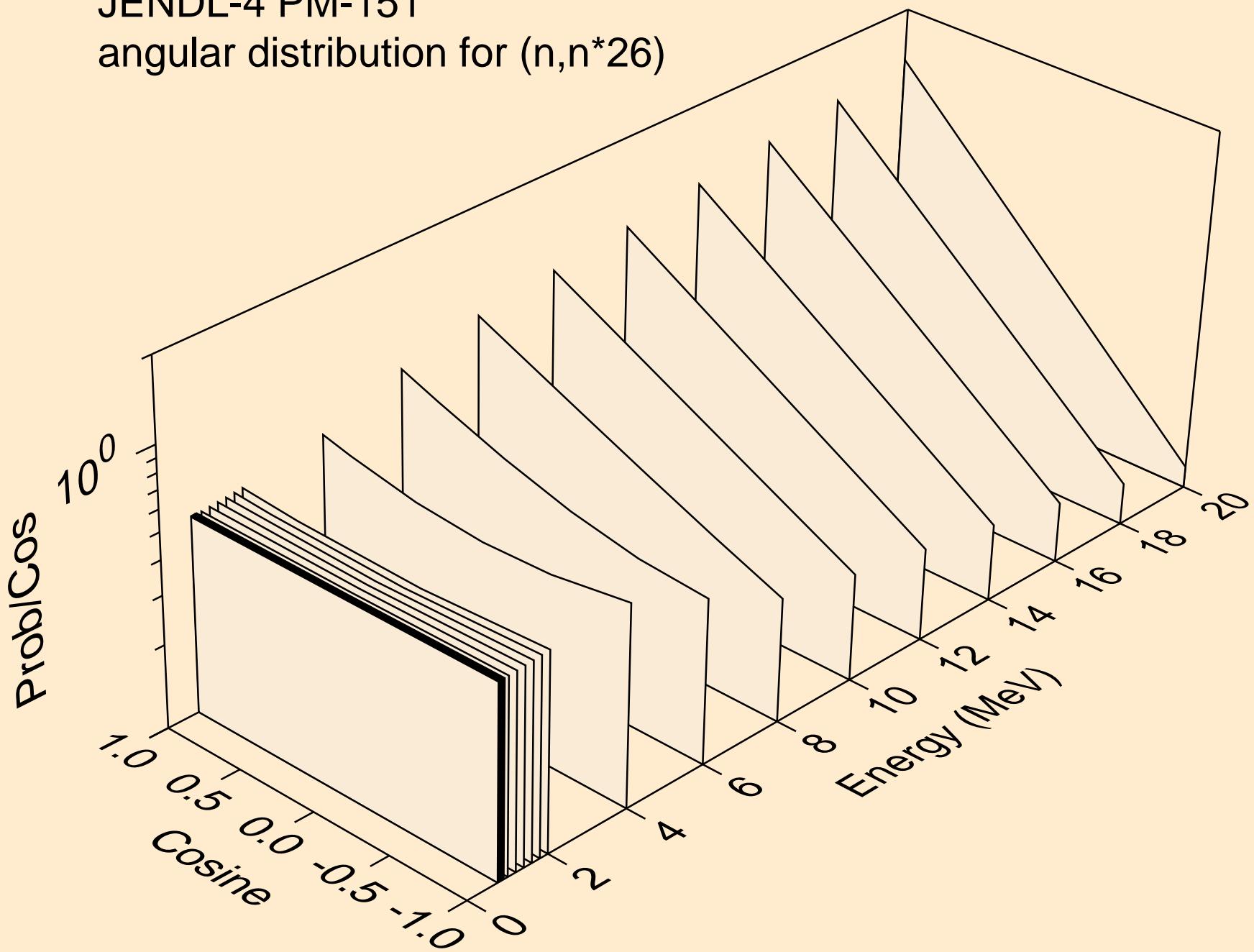
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angular distribution for (n,n^*)24



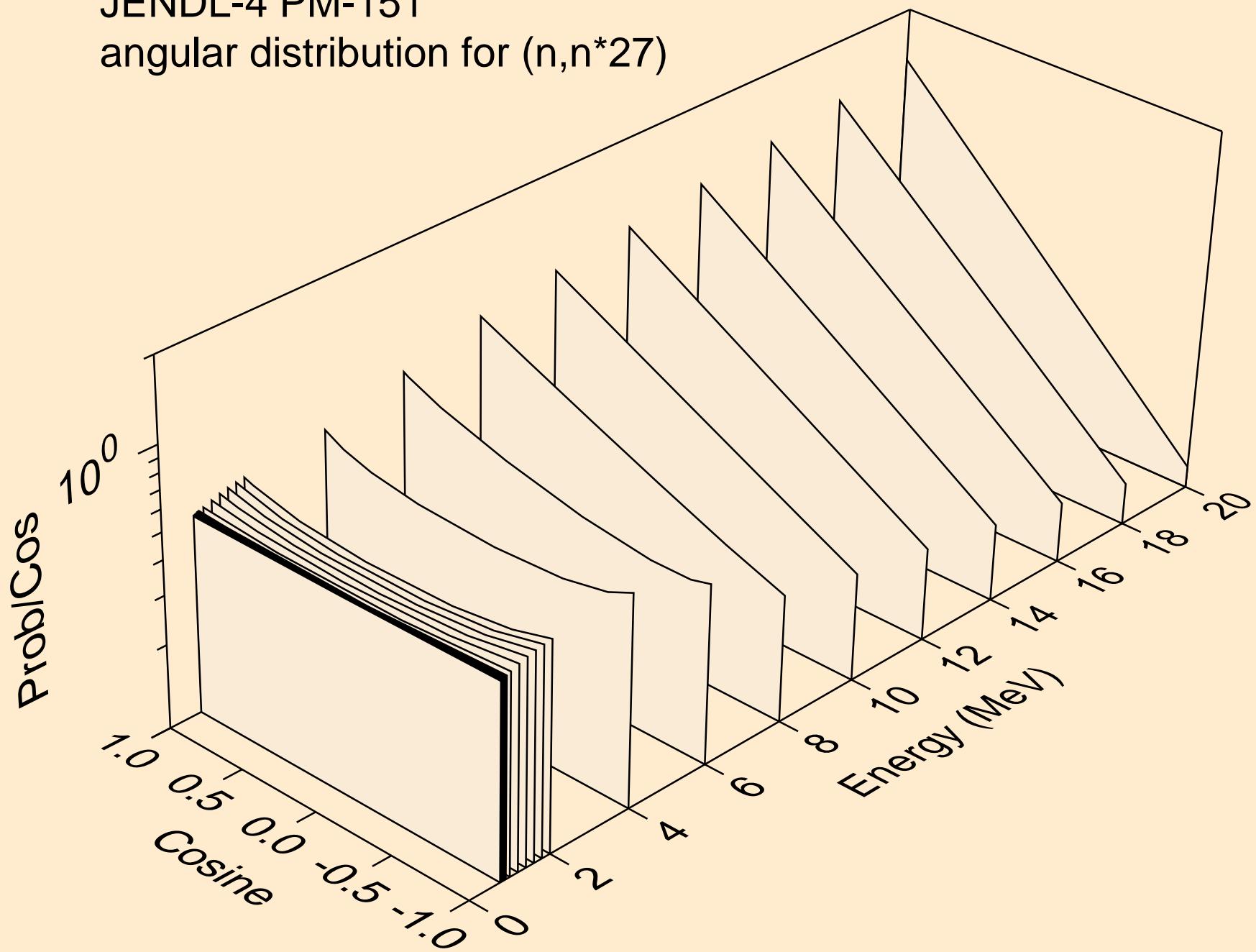
JENDL-4 PM-151
angular distribution for (n,n^*25)



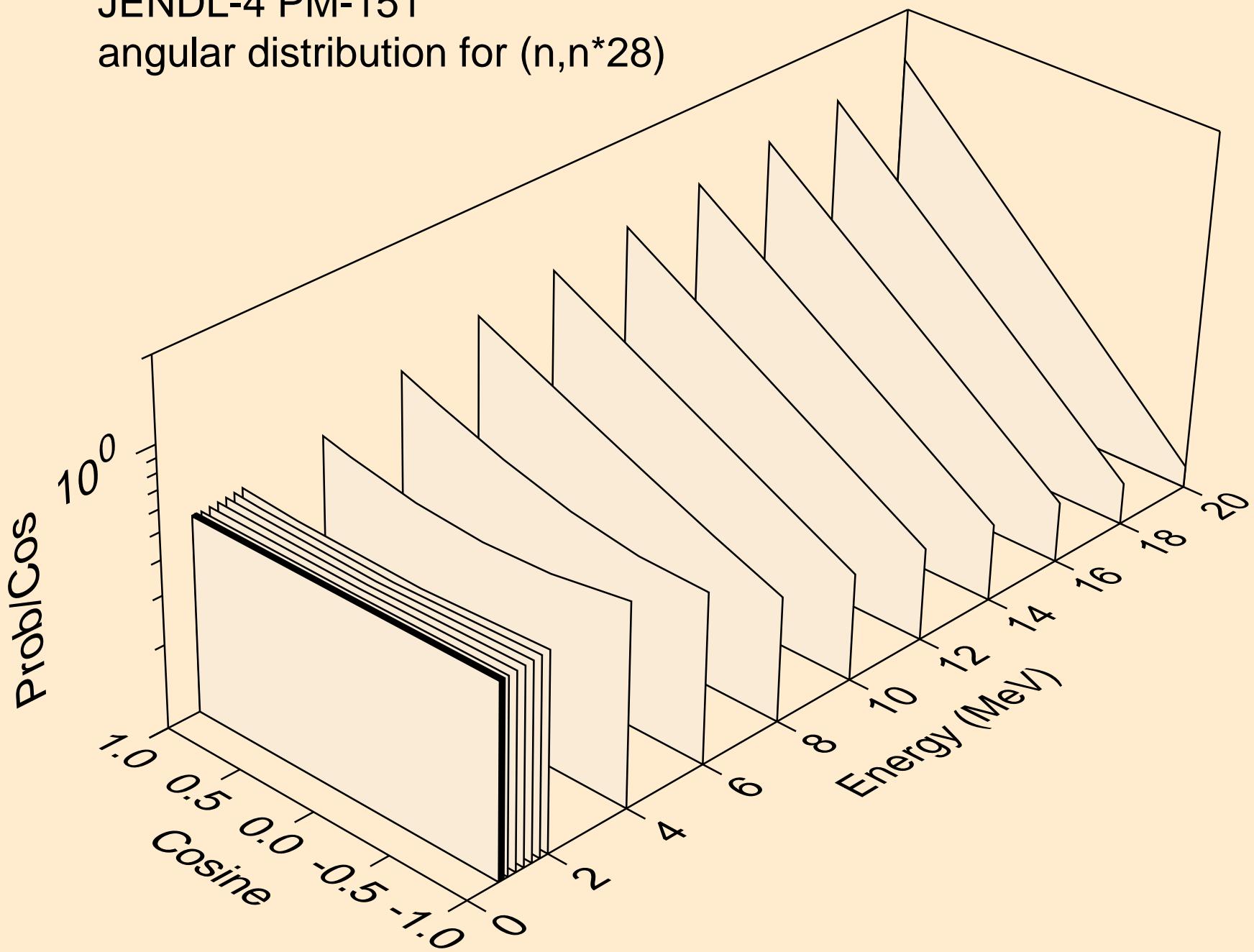
JENDL-4 PM-151
angular distribution for (n,n*26)



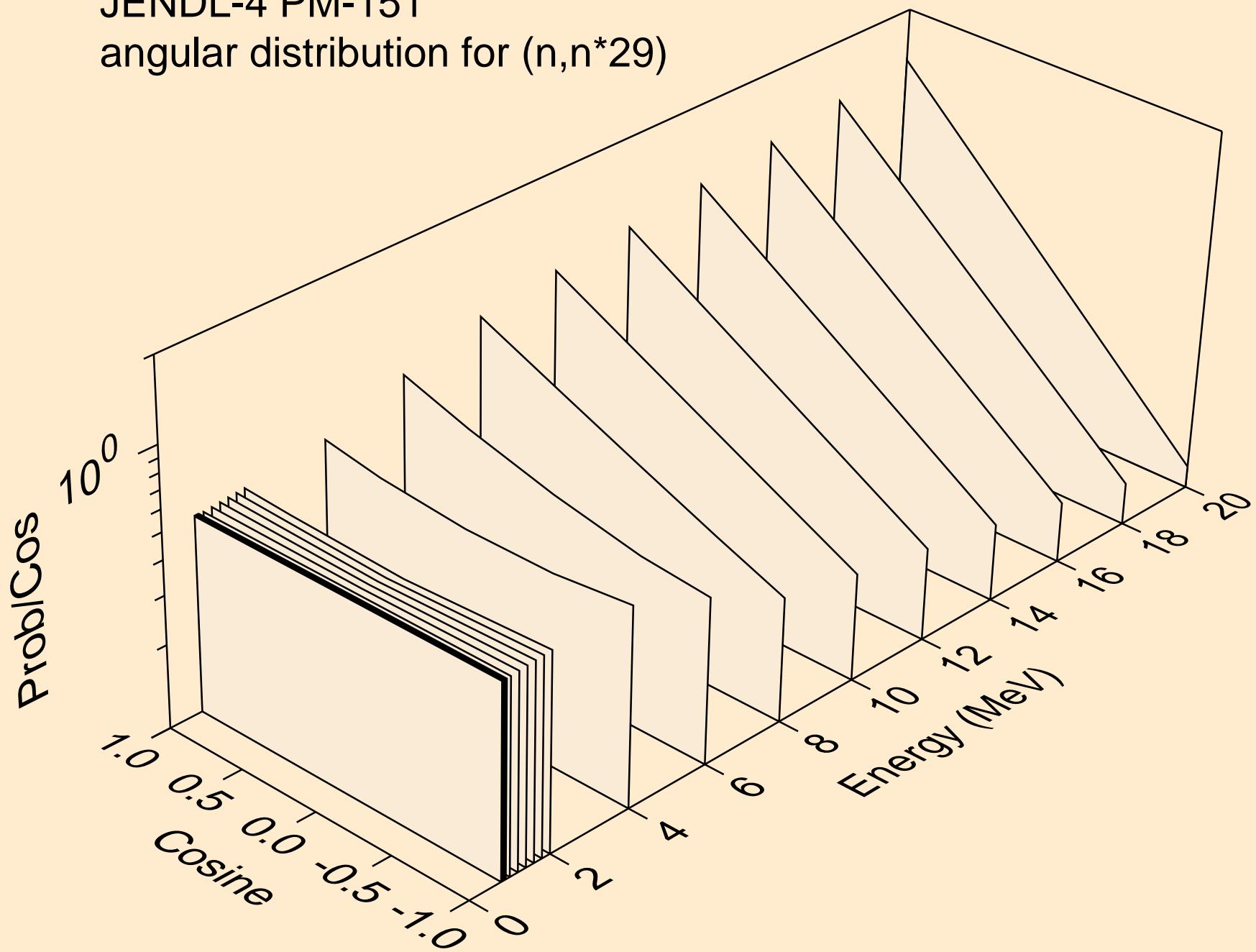
JENDL-4 PM-151
angular distribution for (n,n^*27)



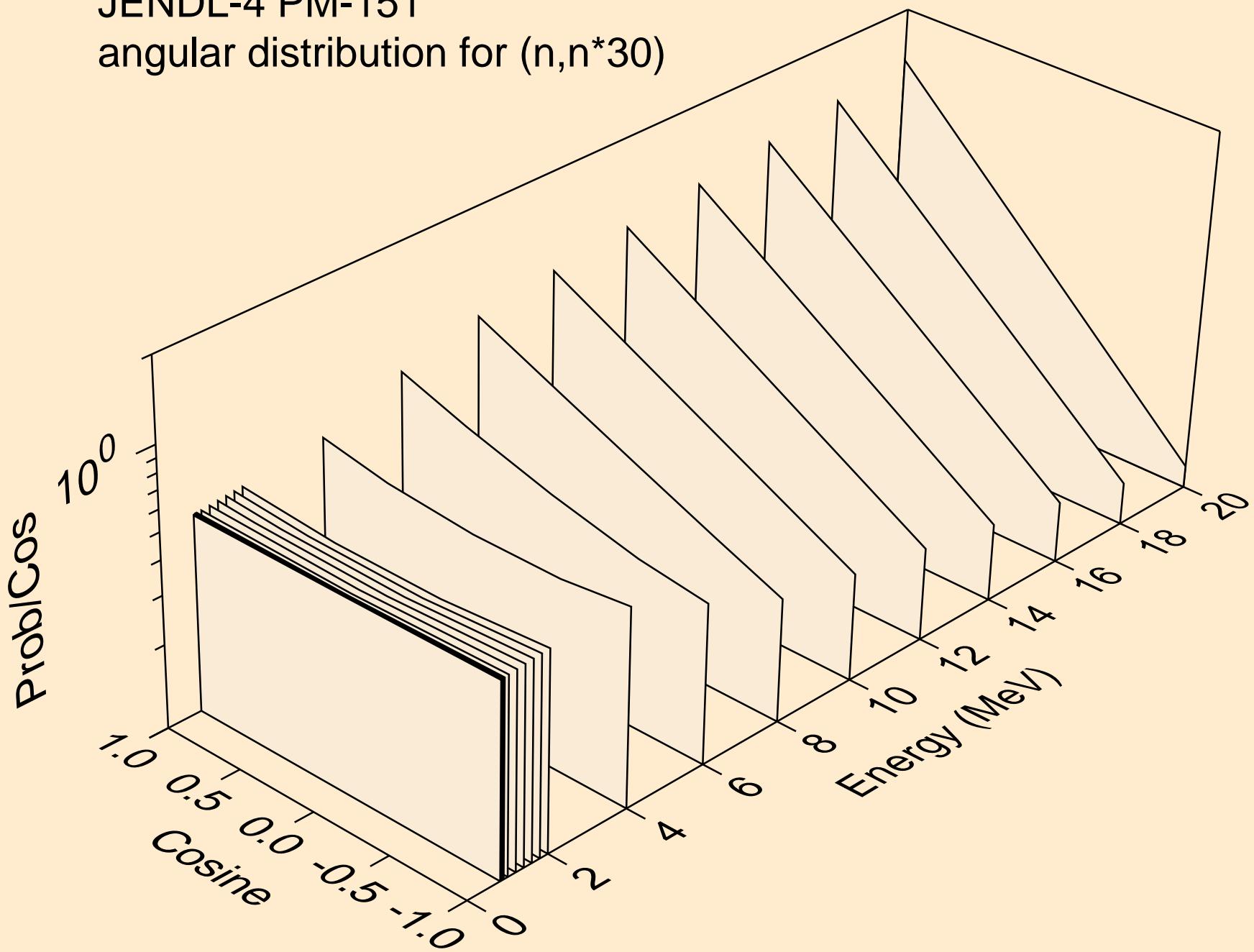
JENDL-4 PM-151
angular distribution for (n,n*28)



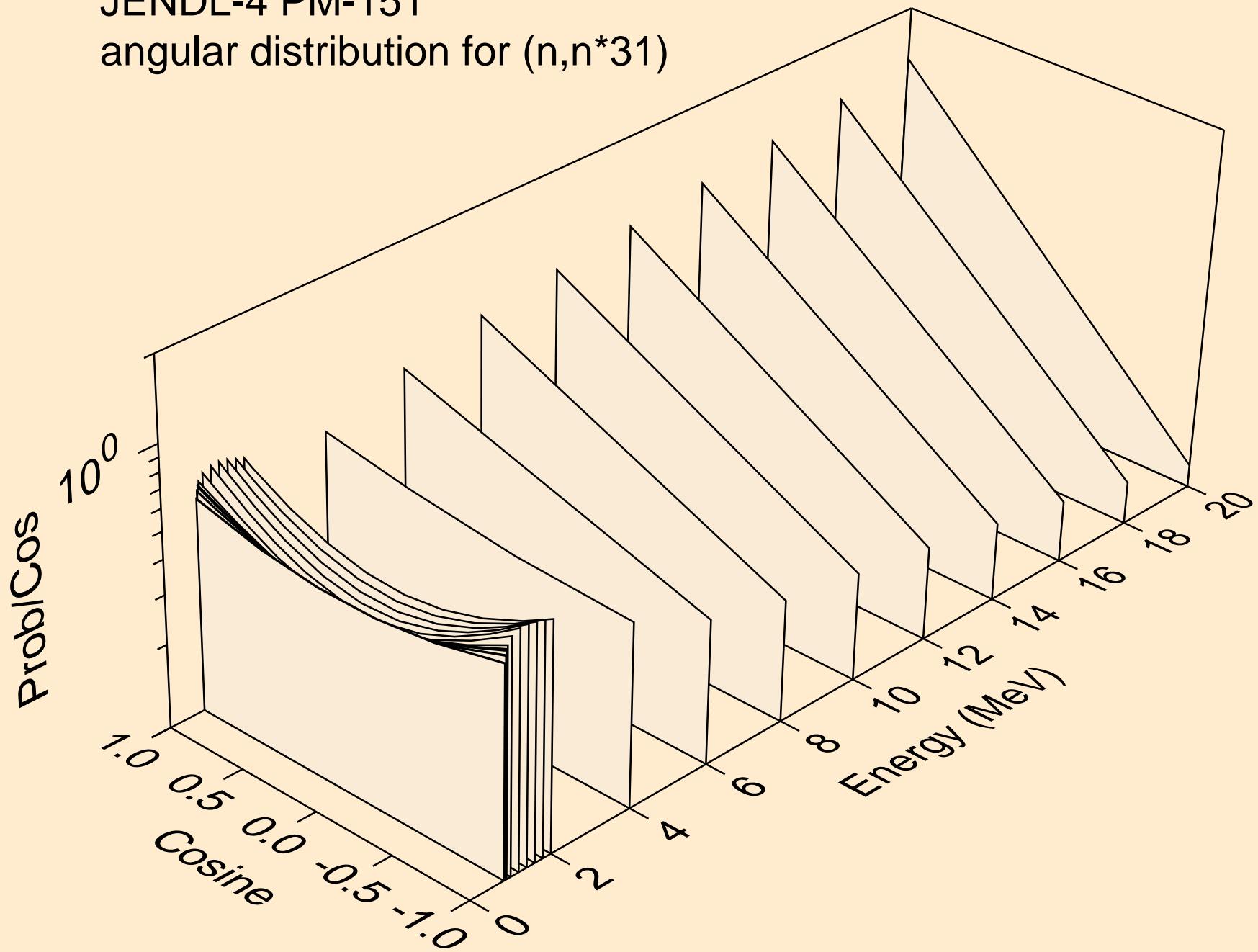
JENDL-4 PM-151
angular distribution for (n,n^*29)



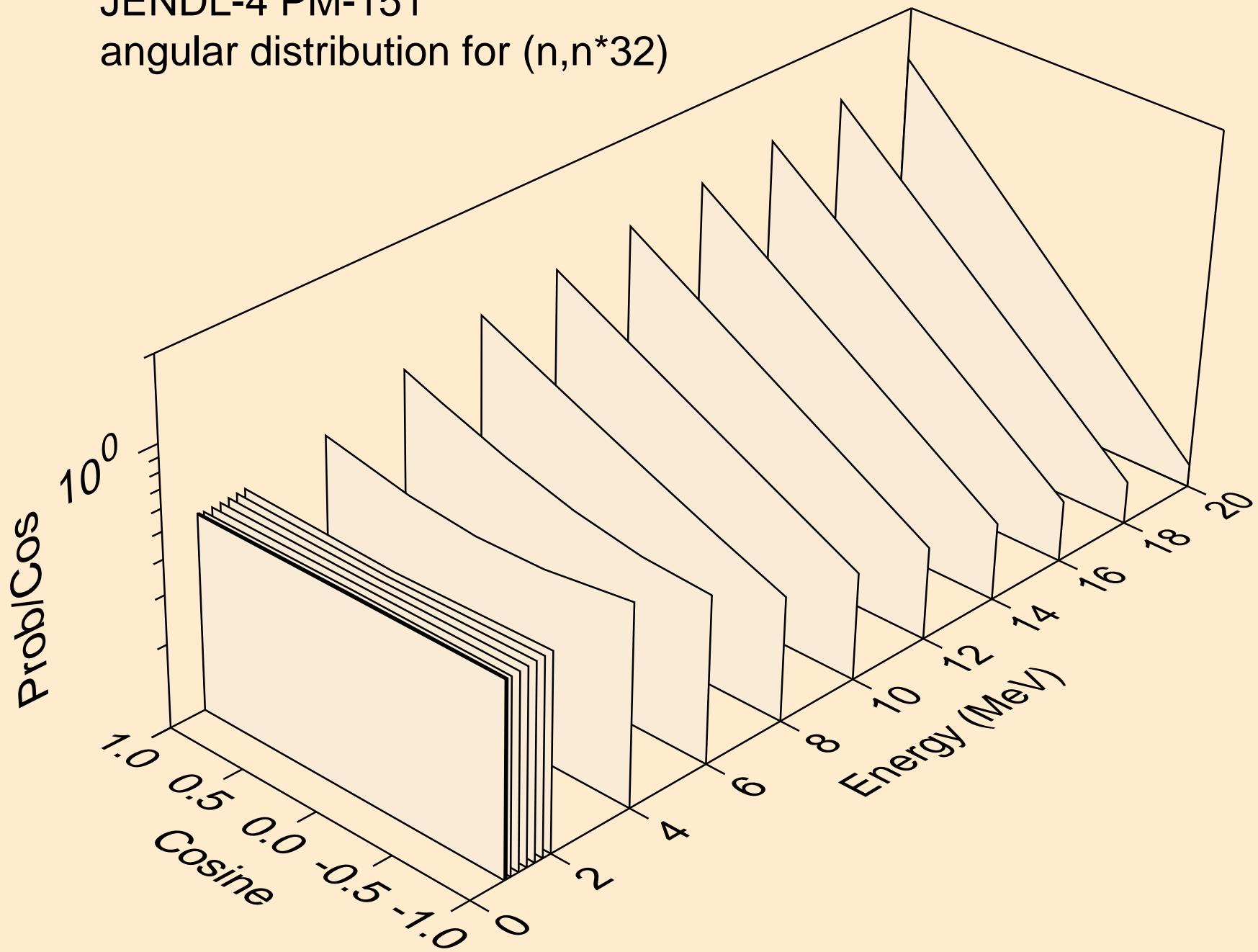
JENDL-4 PM-151
angular distribution for (n,n*30)



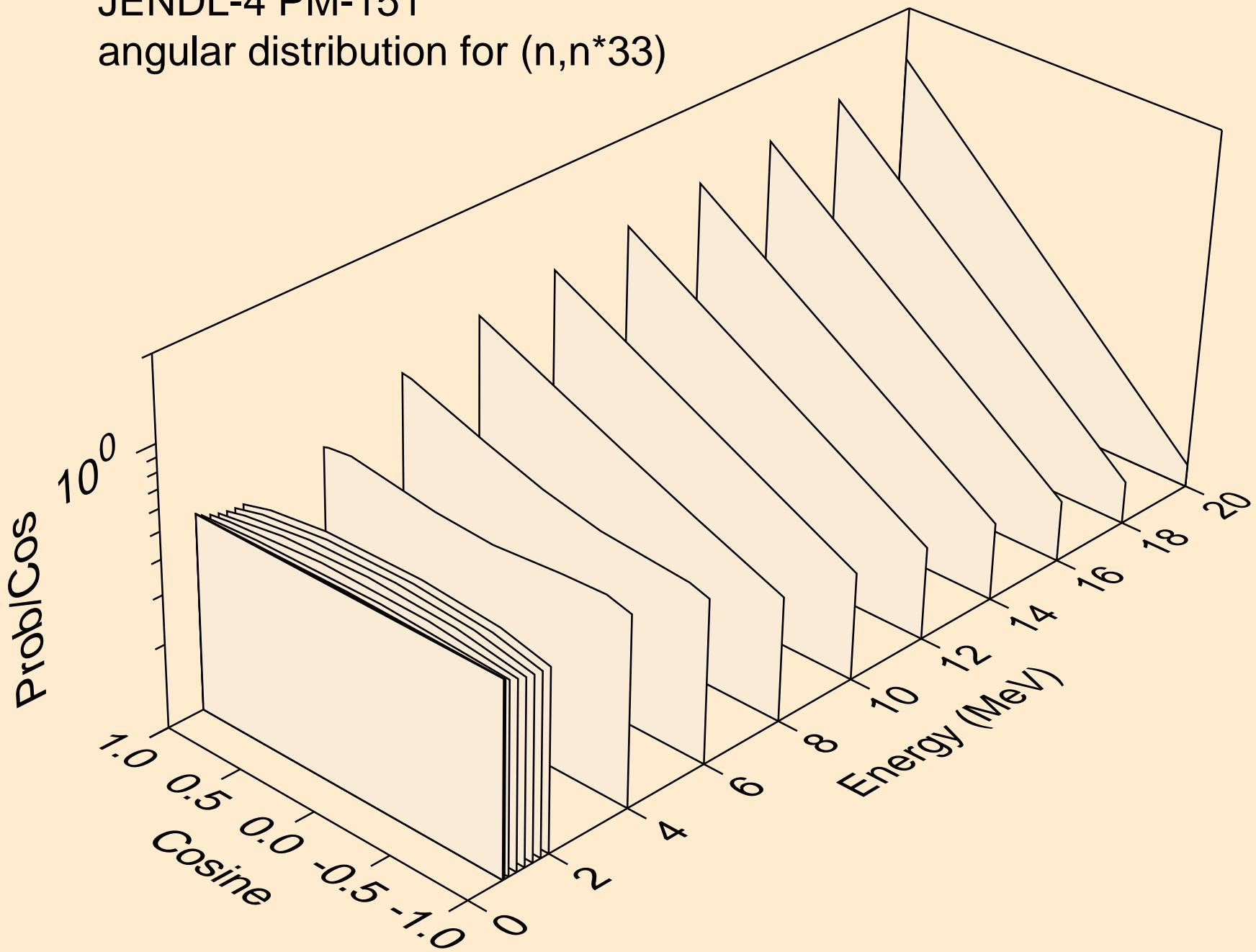
JENDL-4 PM-151
angular distribution for (n,n^*31)



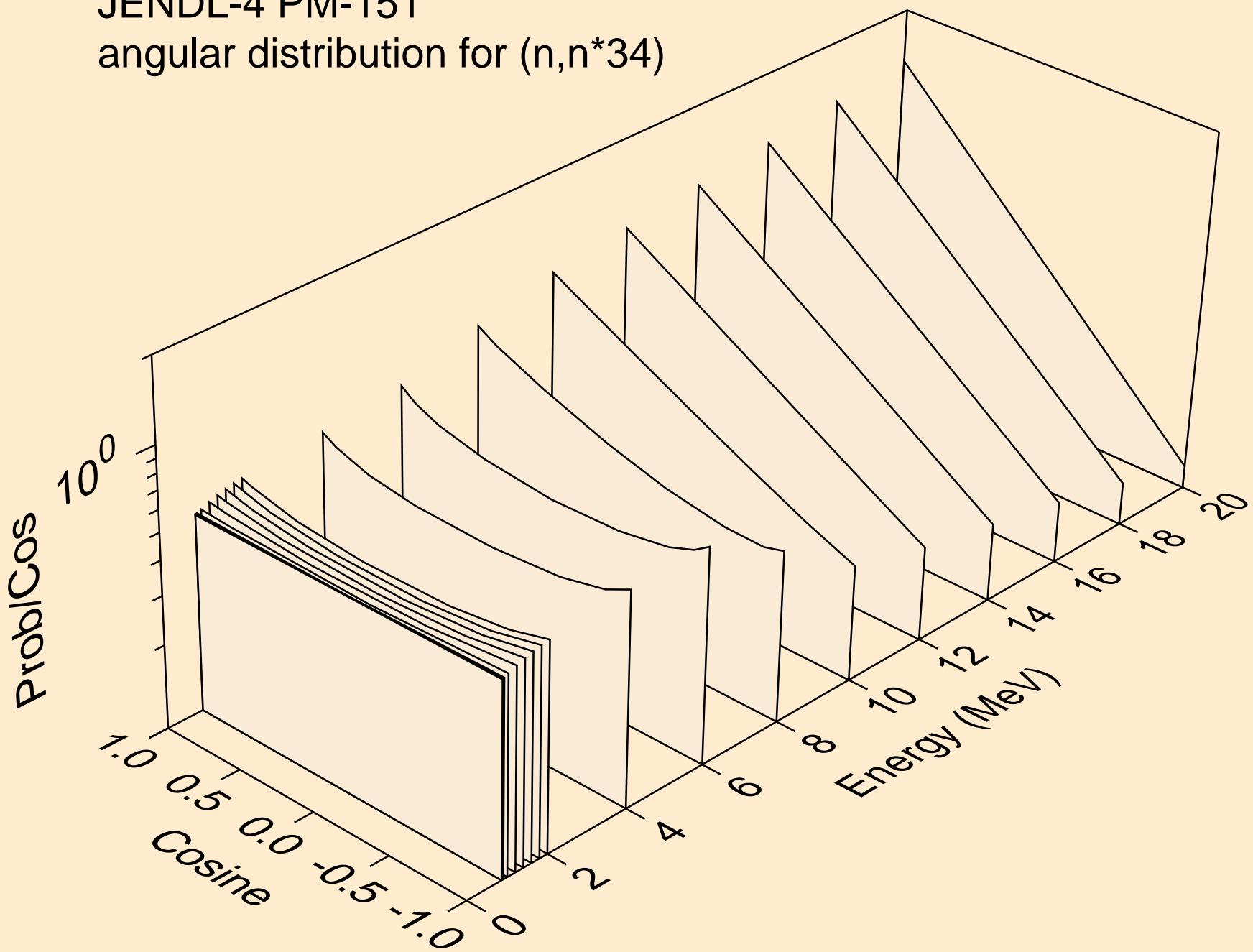
JENDL-4 PM-151
angular distribution for (n,n*32)



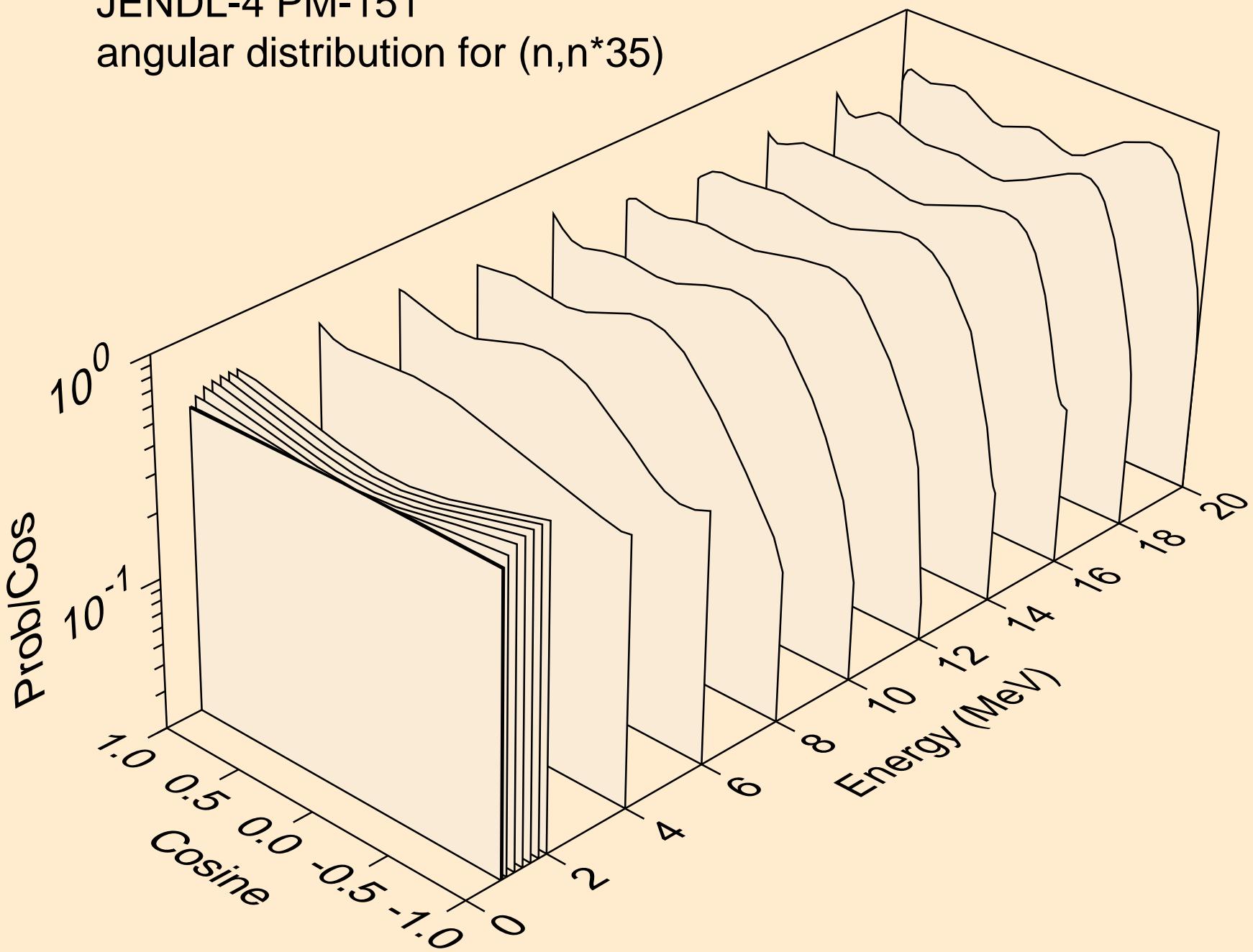
JENDL-4 PM-151
angular distribution for ($n, n^* 33$)



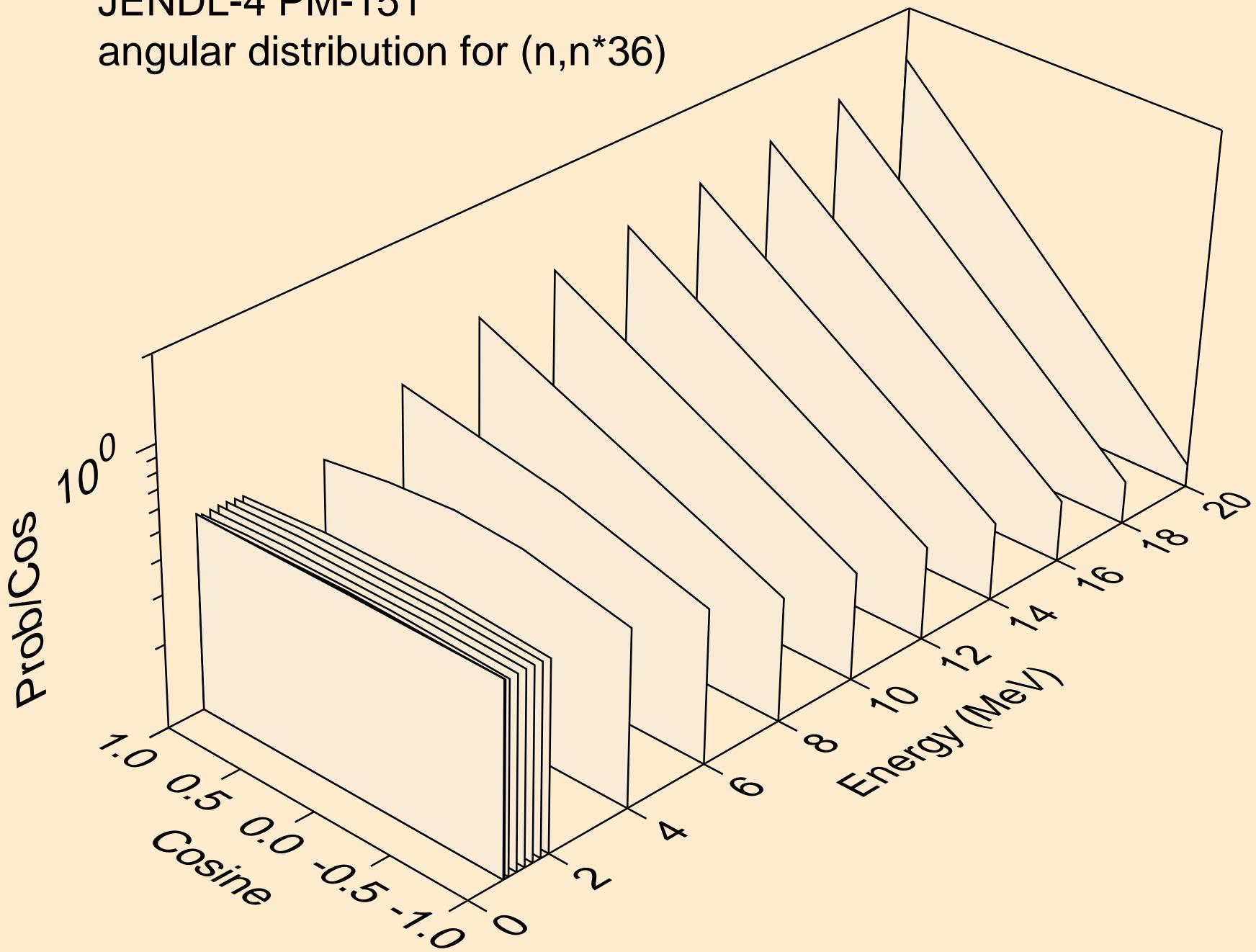
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angular distribution for (n,n^*34)



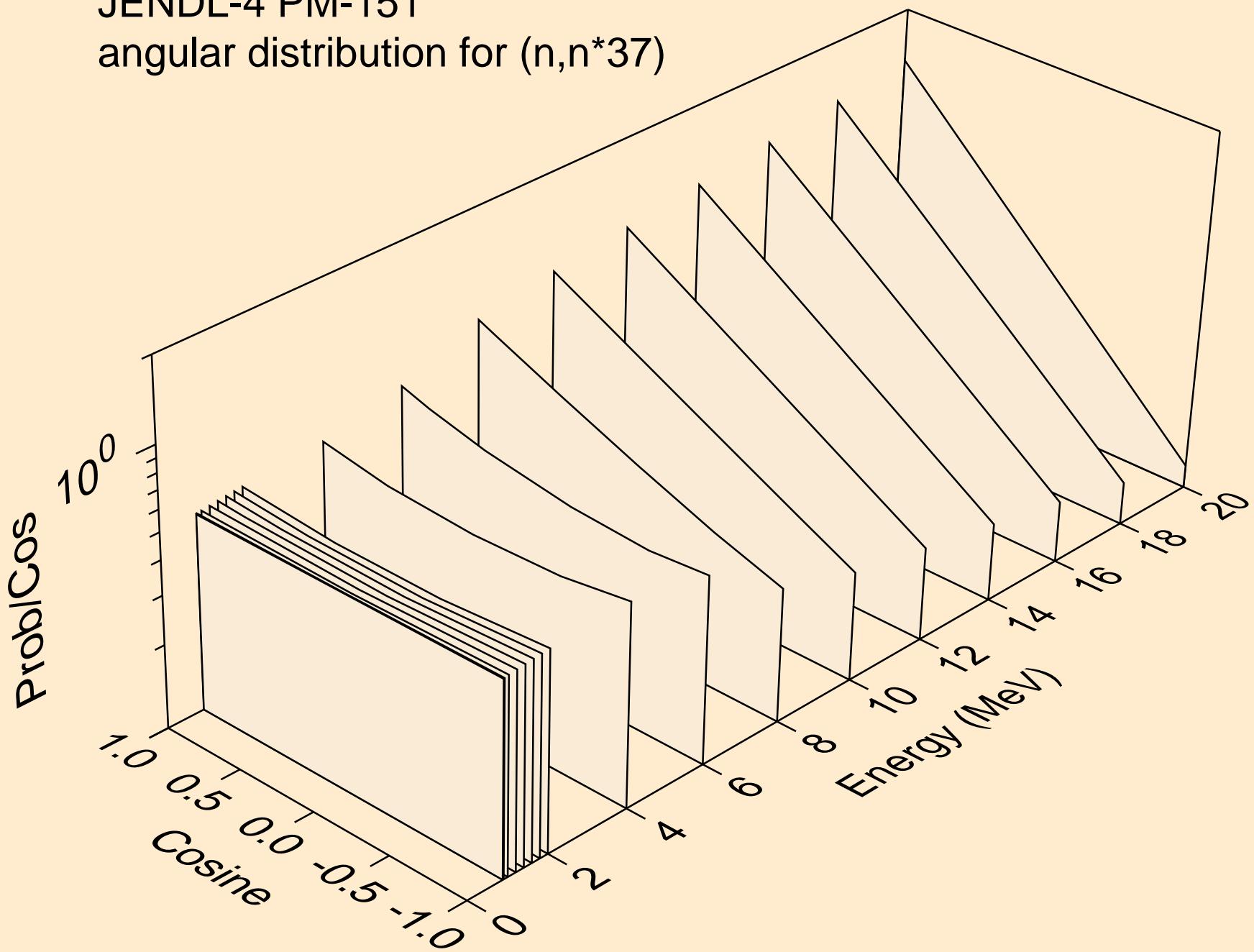
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angular distribution for (n,n^*35)



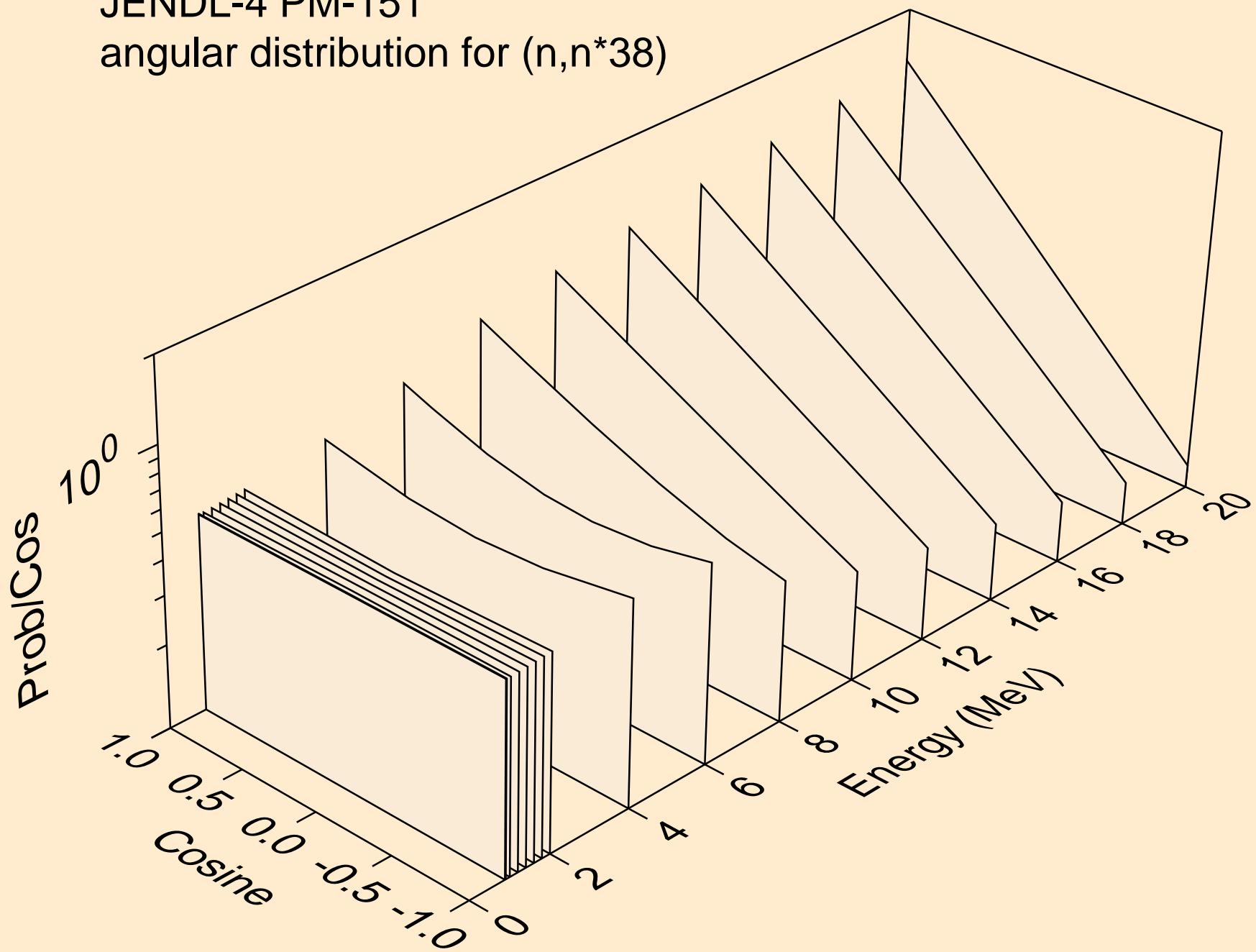
JENDL-4 PM-151
angular distribution for (n,n^*36)



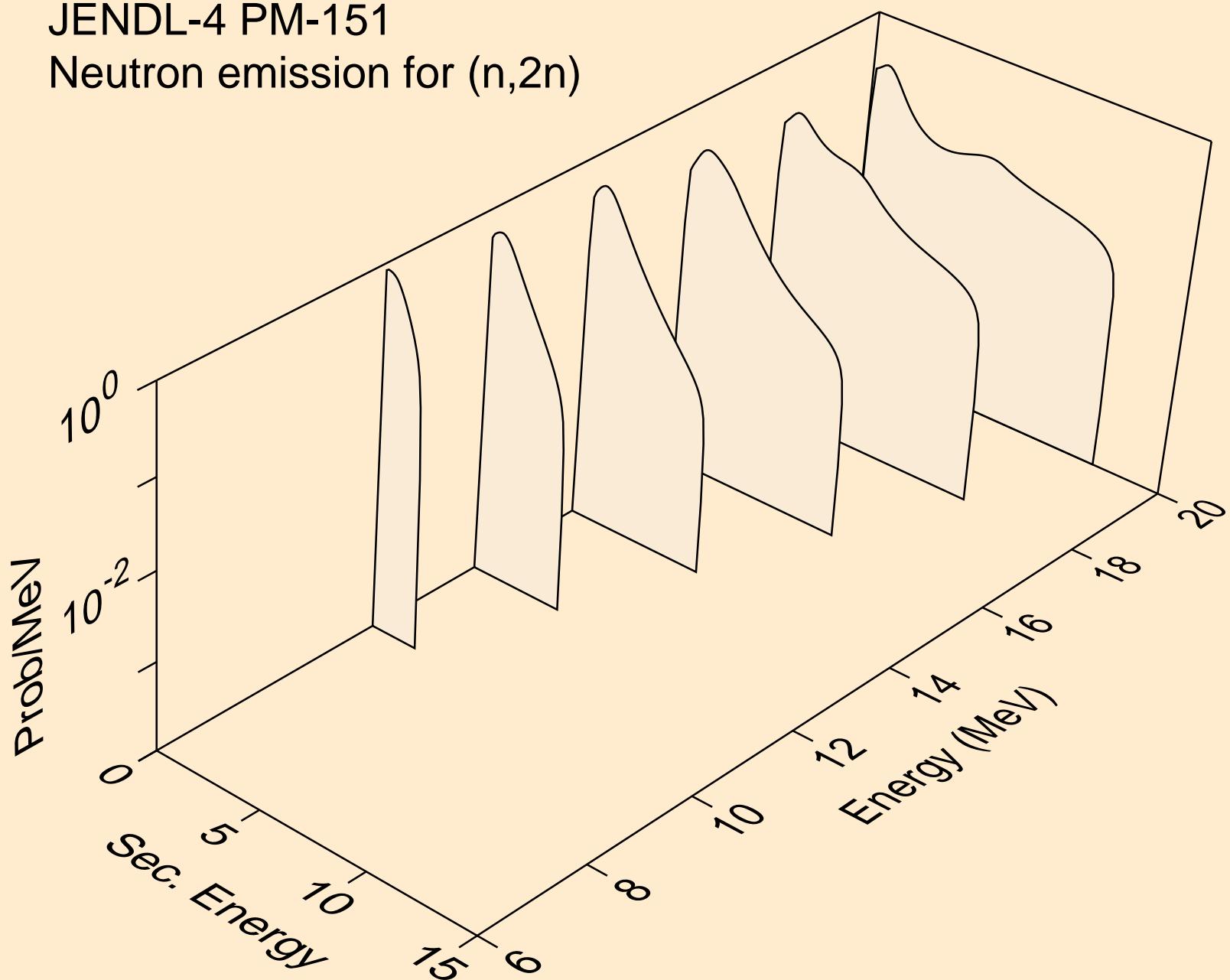
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angular distribution for (n,n^*37)



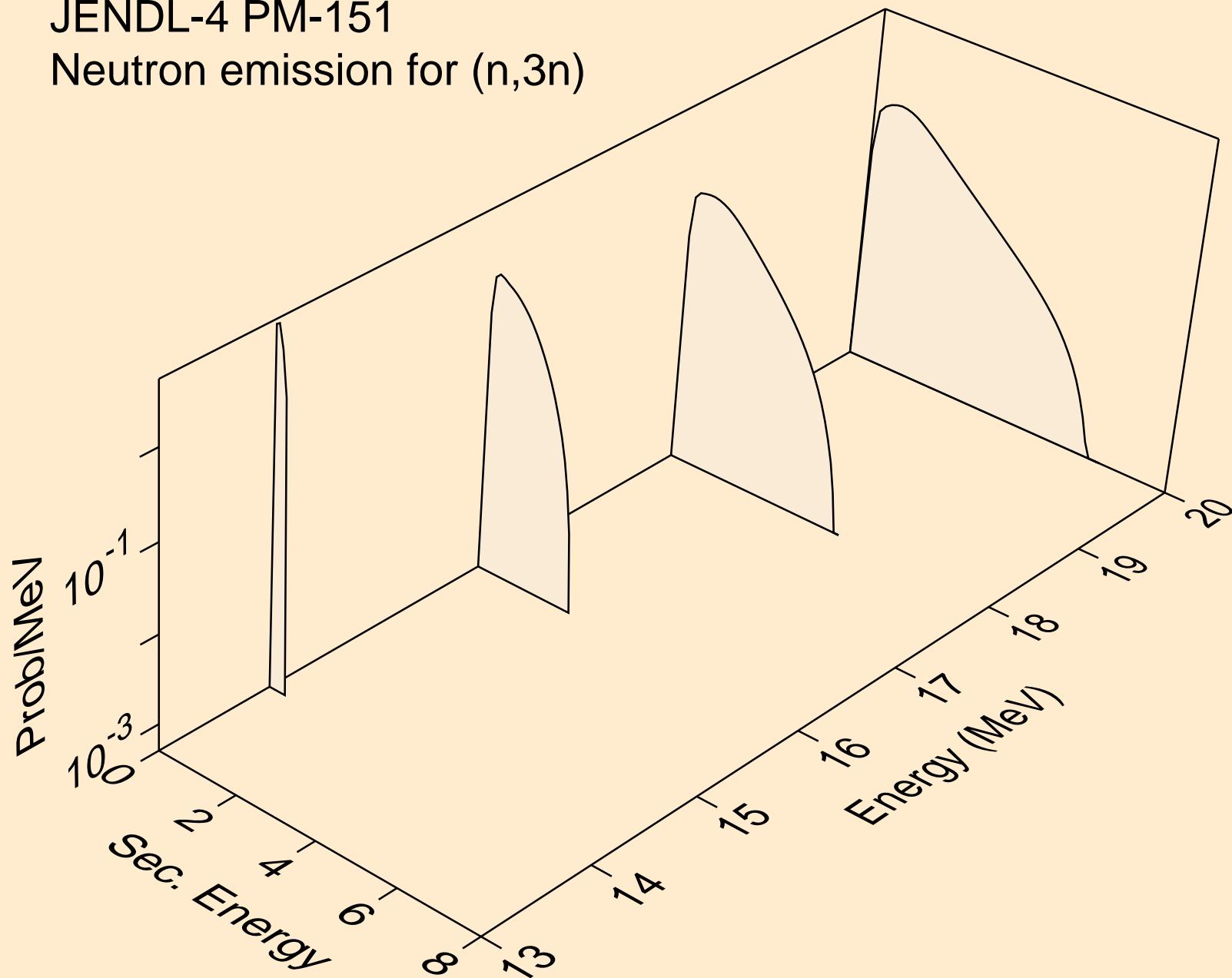
JENDL-4 PM-151
angular distribution for (n,n^*)38



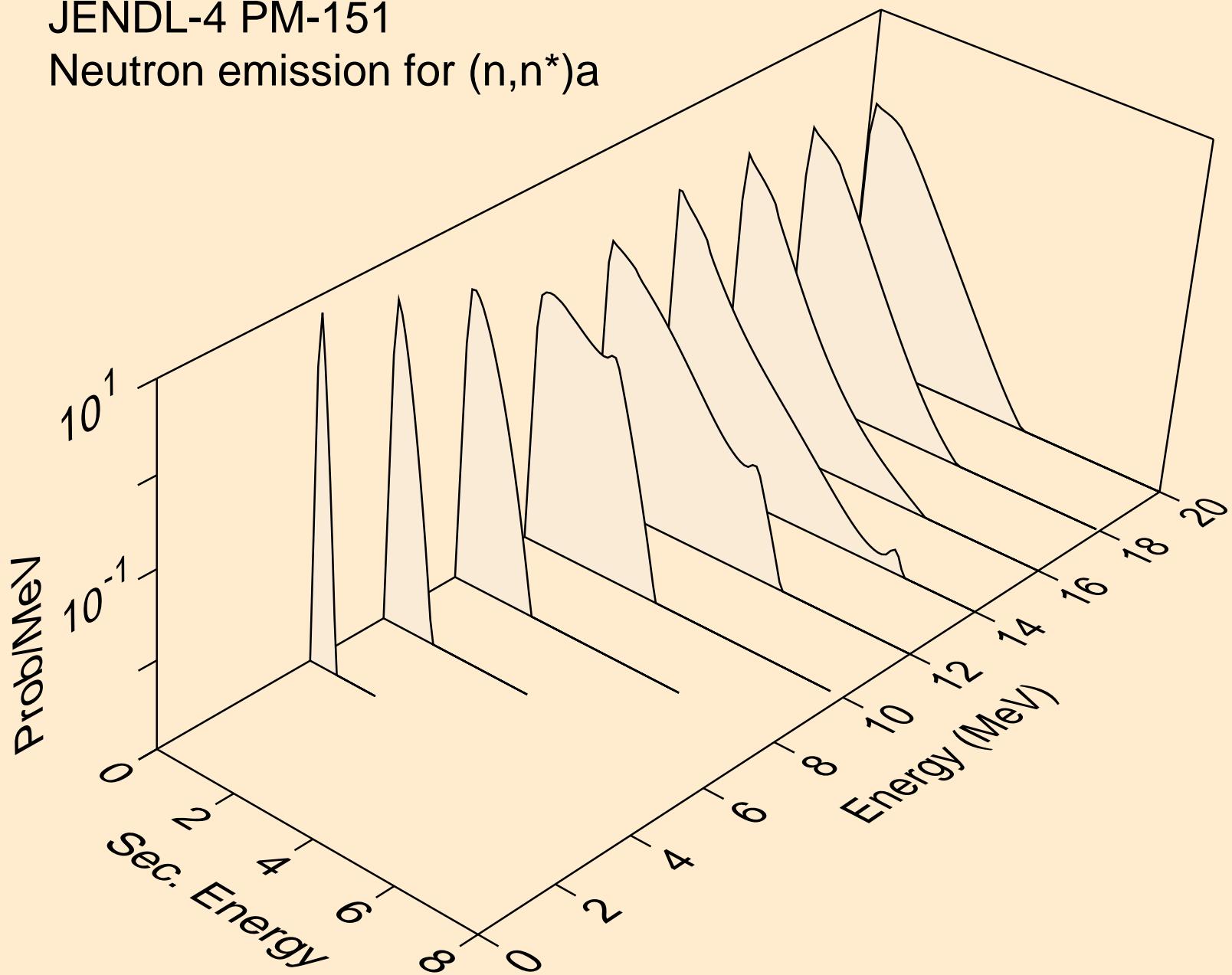
JENDL-4 PM-151
Neutron emission for $(n,2n)$



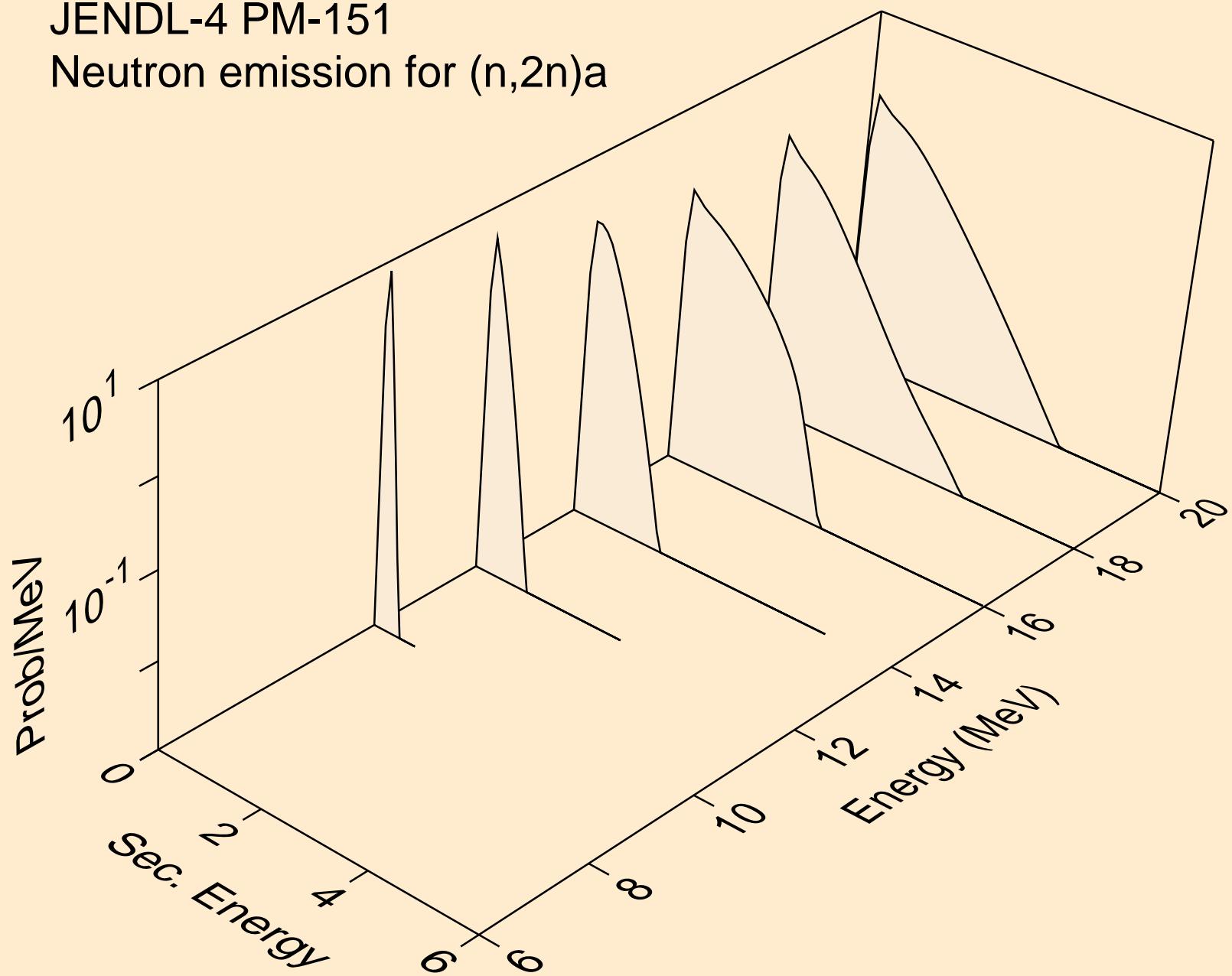
JENDL-4 PM-151
Neutron emission for $(n,3n)$



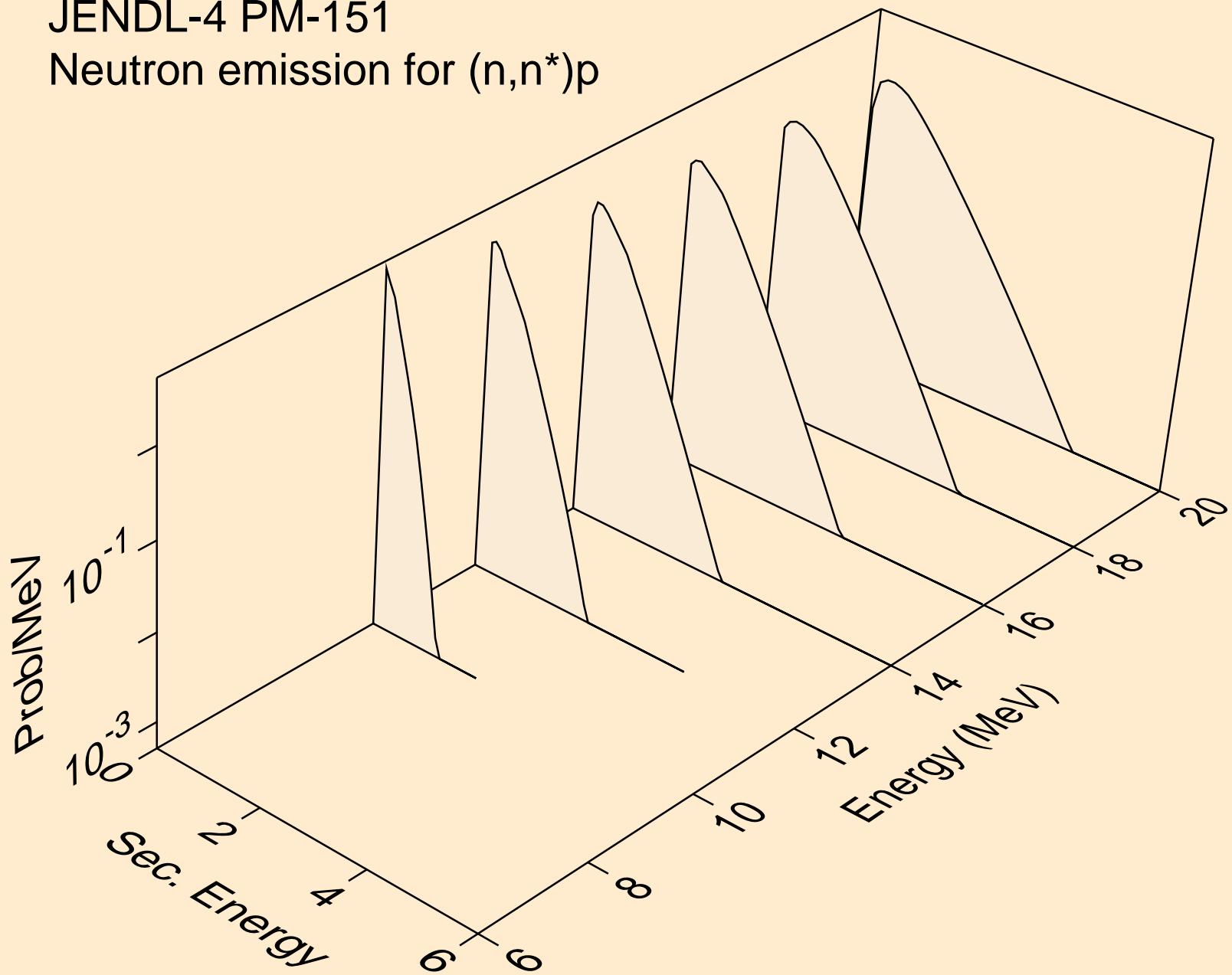
JENDL-4 PM-151
Neutron emission for $(n,n^*)a$



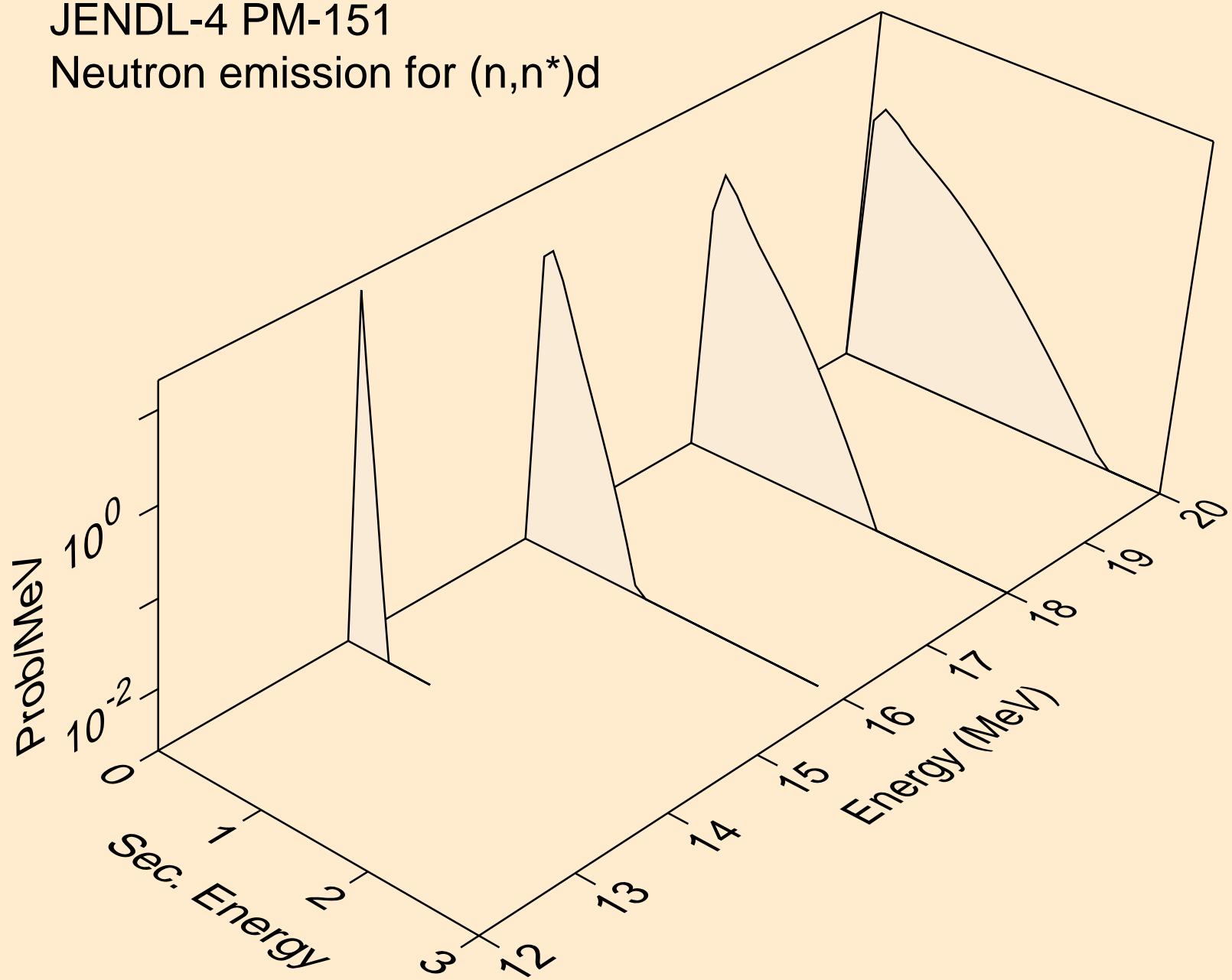
JENDL-4 PM-151
Neutron emission for $(n,2n)a$



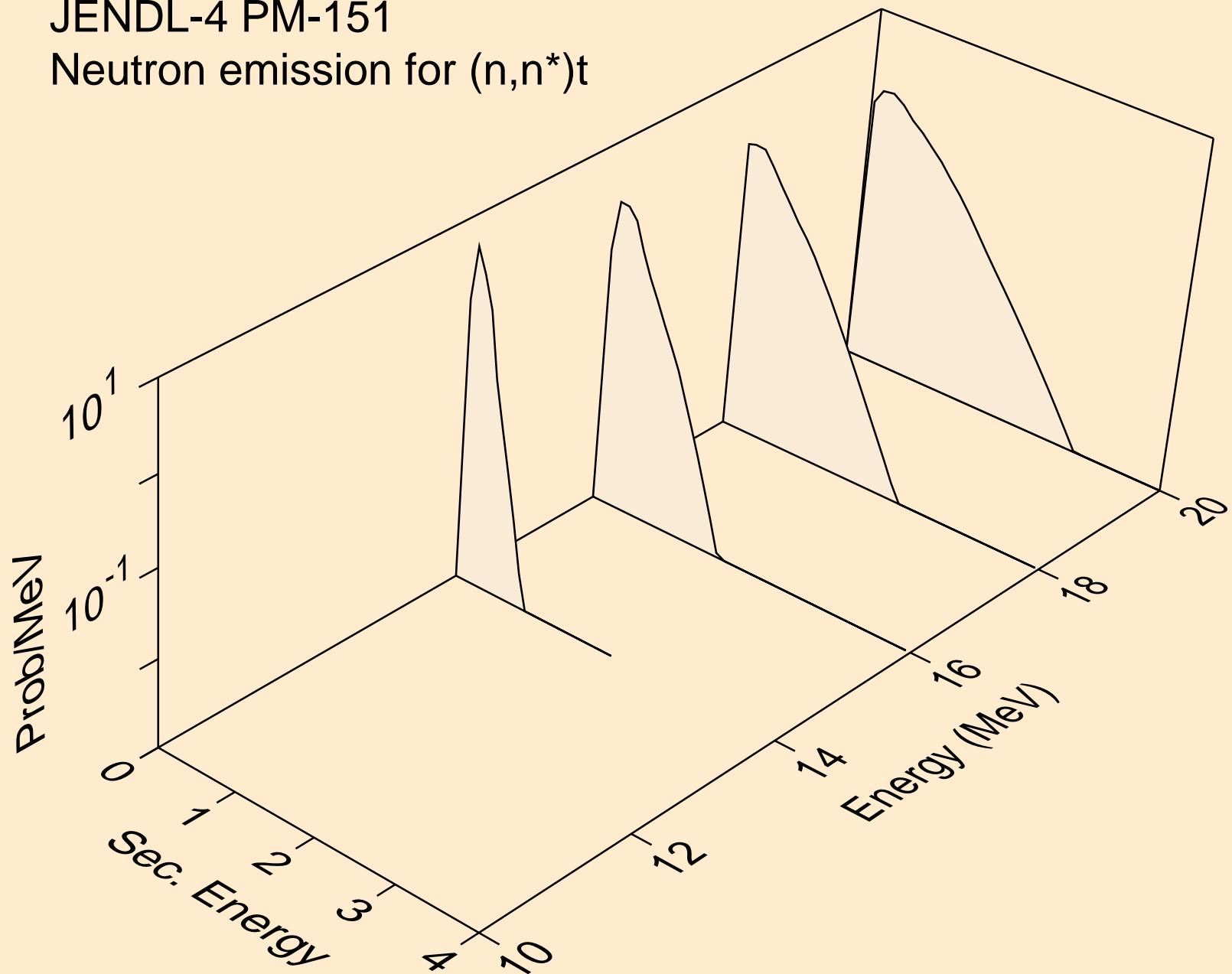
JENDL-4 PM-151
Neutron emission for $(n,n^*)p$



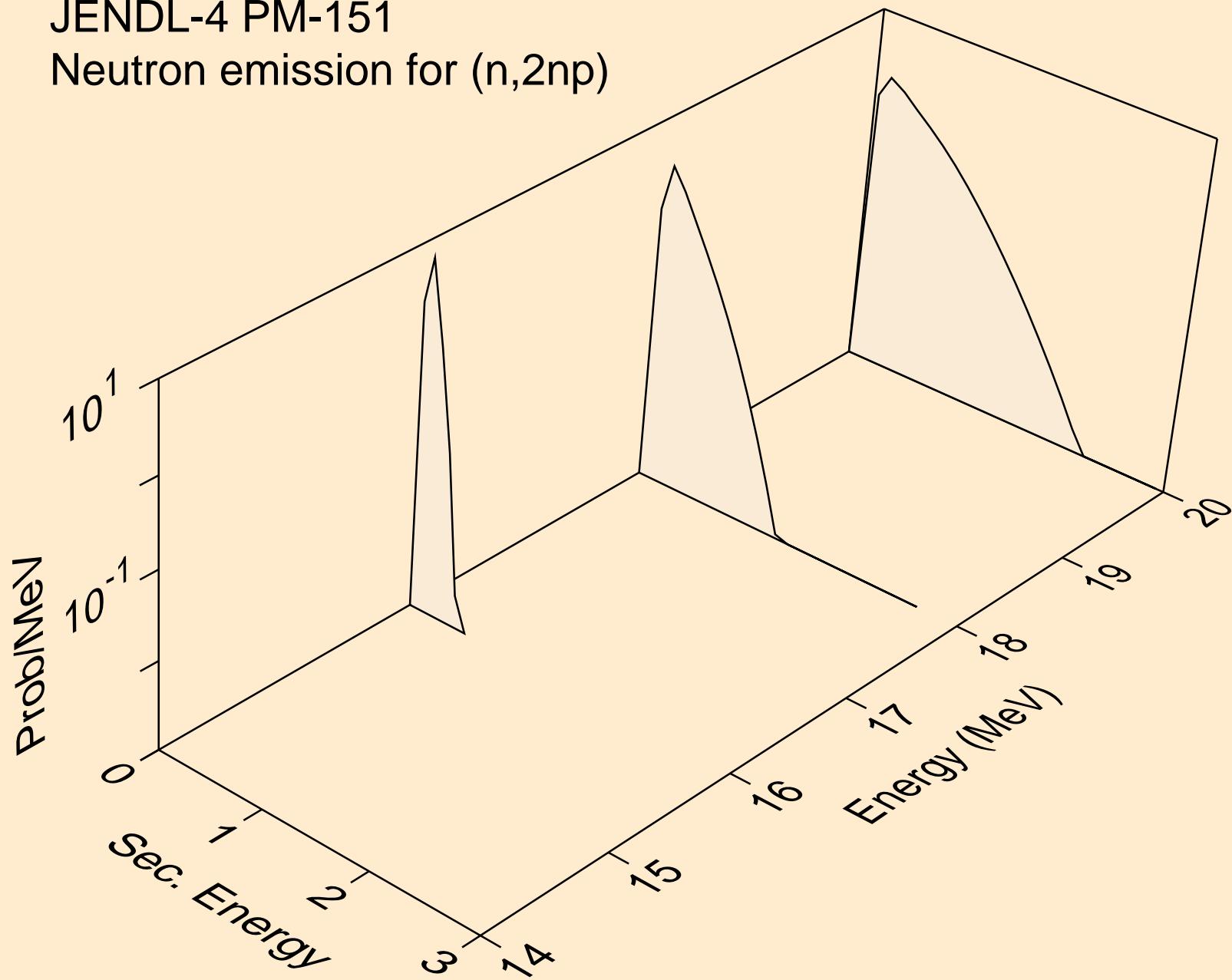
JENDL-4 PM-151
Neutron emission for $(n,n^*)d$



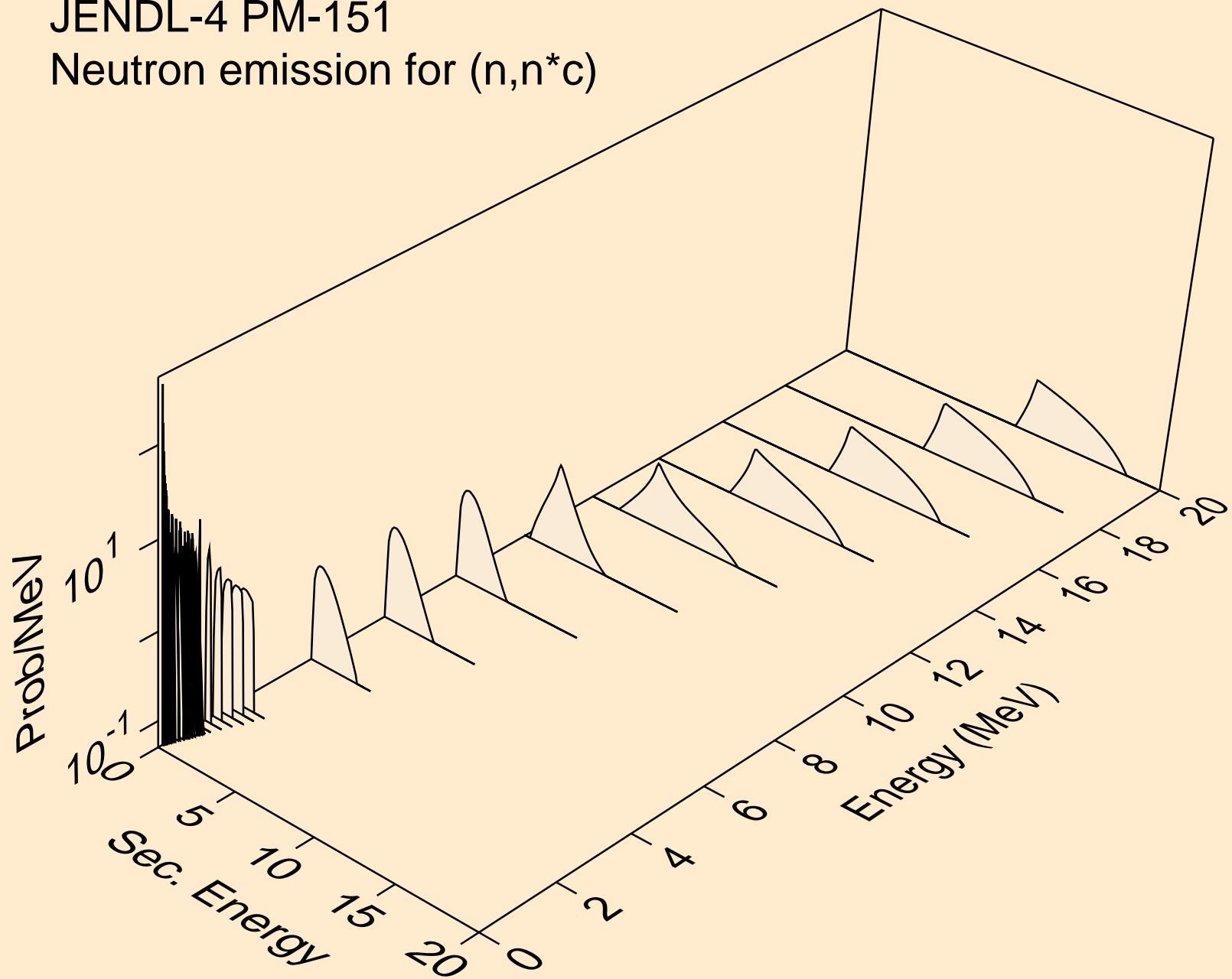
JENDL-4 PM-151
Neutron emission for $(n,n^*)t$



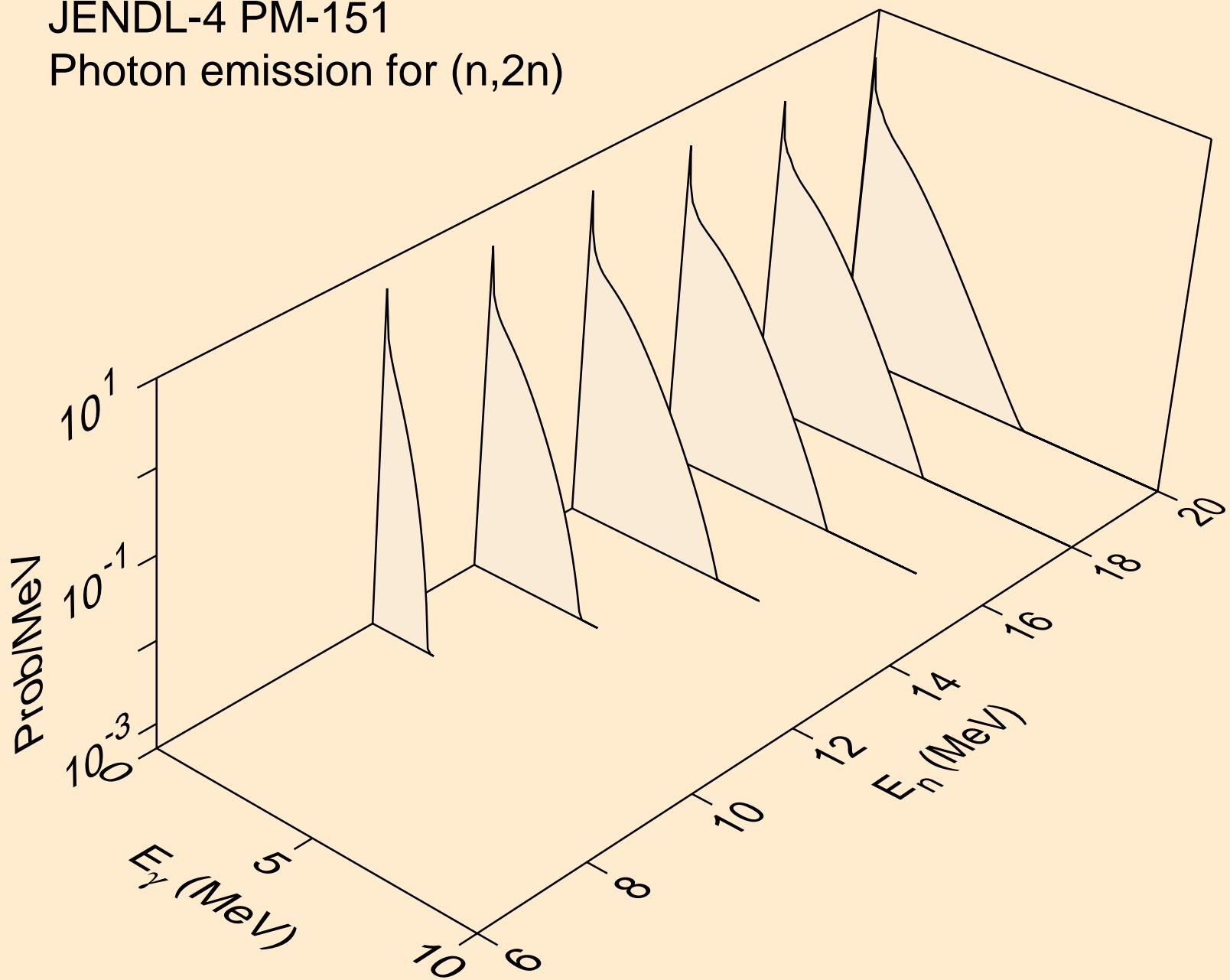
JENDL-4 PM-151
Neutron emission for (n,2np)



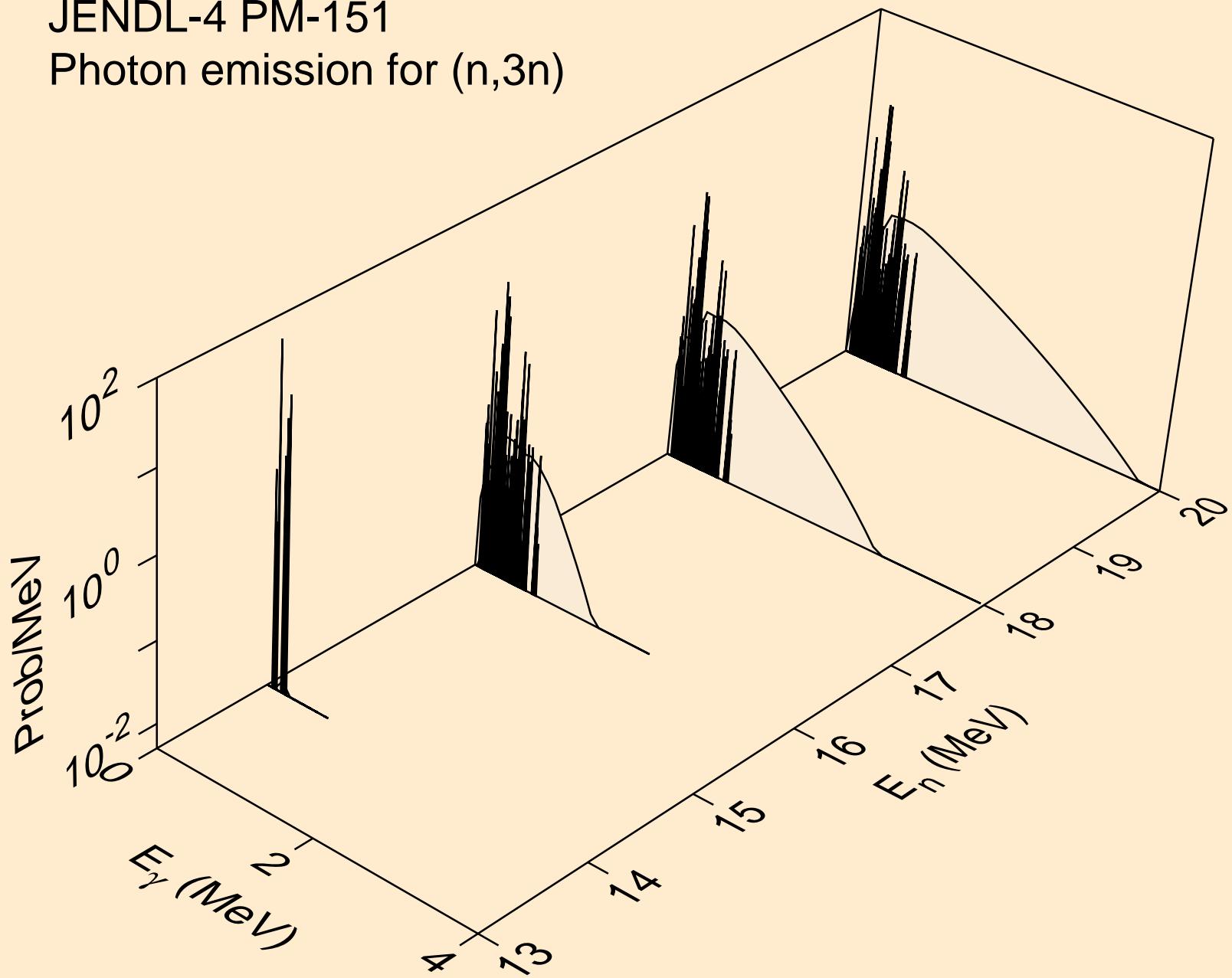
JENDL-4 PM-151
Neutron emission for (n,n^*c)



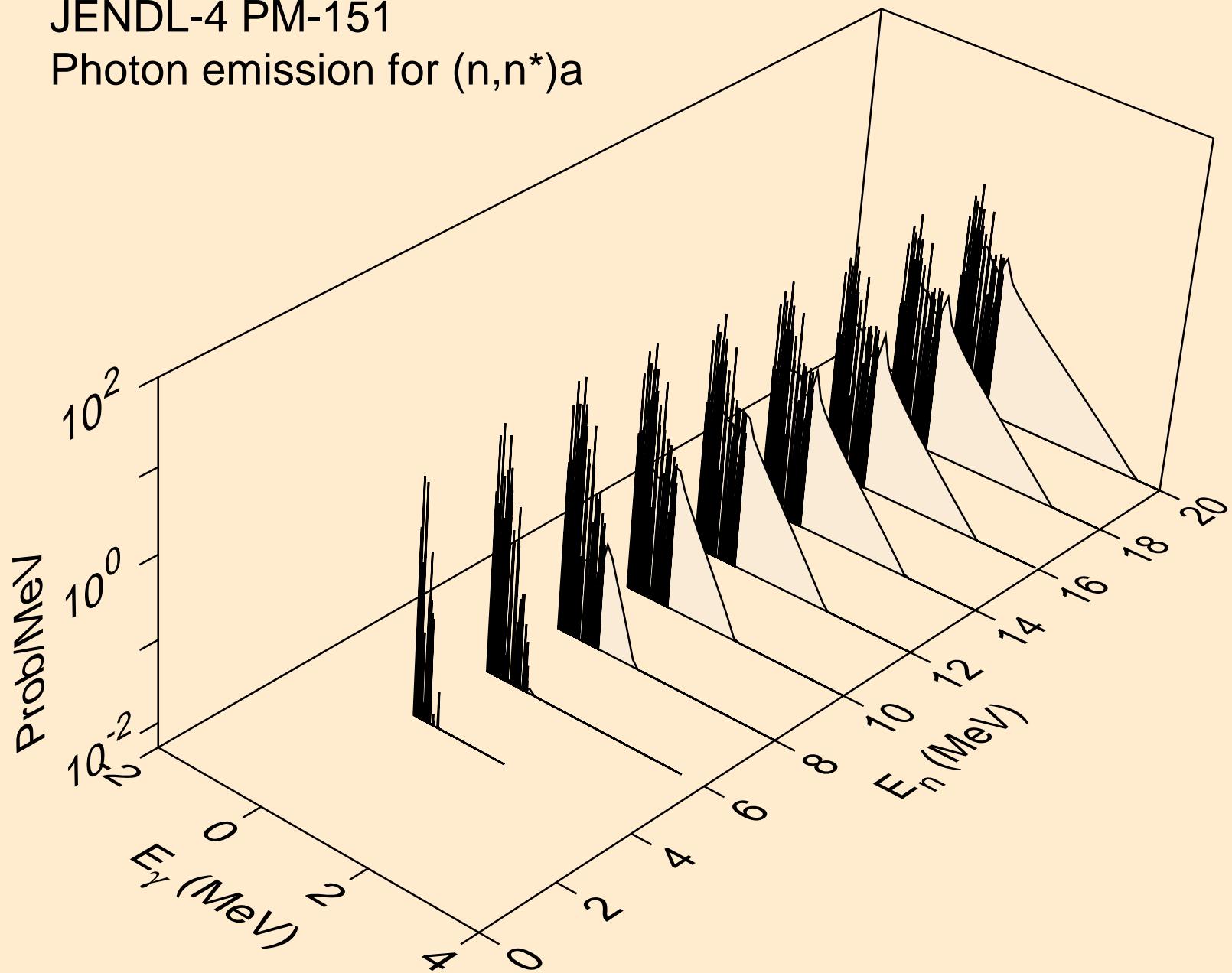
JENDL-4 PM-151
Photon emission for (n,2n)



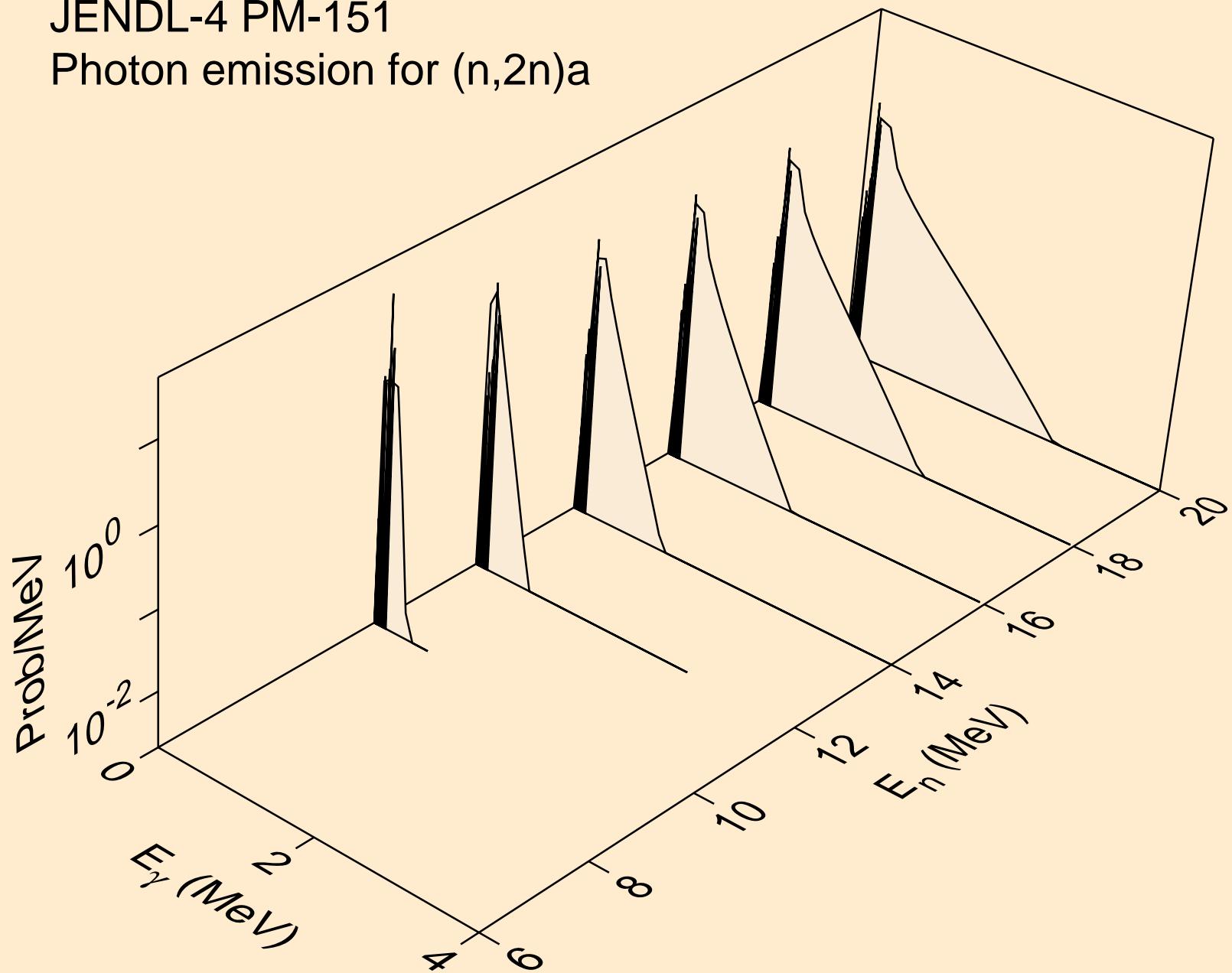
JENDL-4 PM-151
Photon emission for (n,3n)



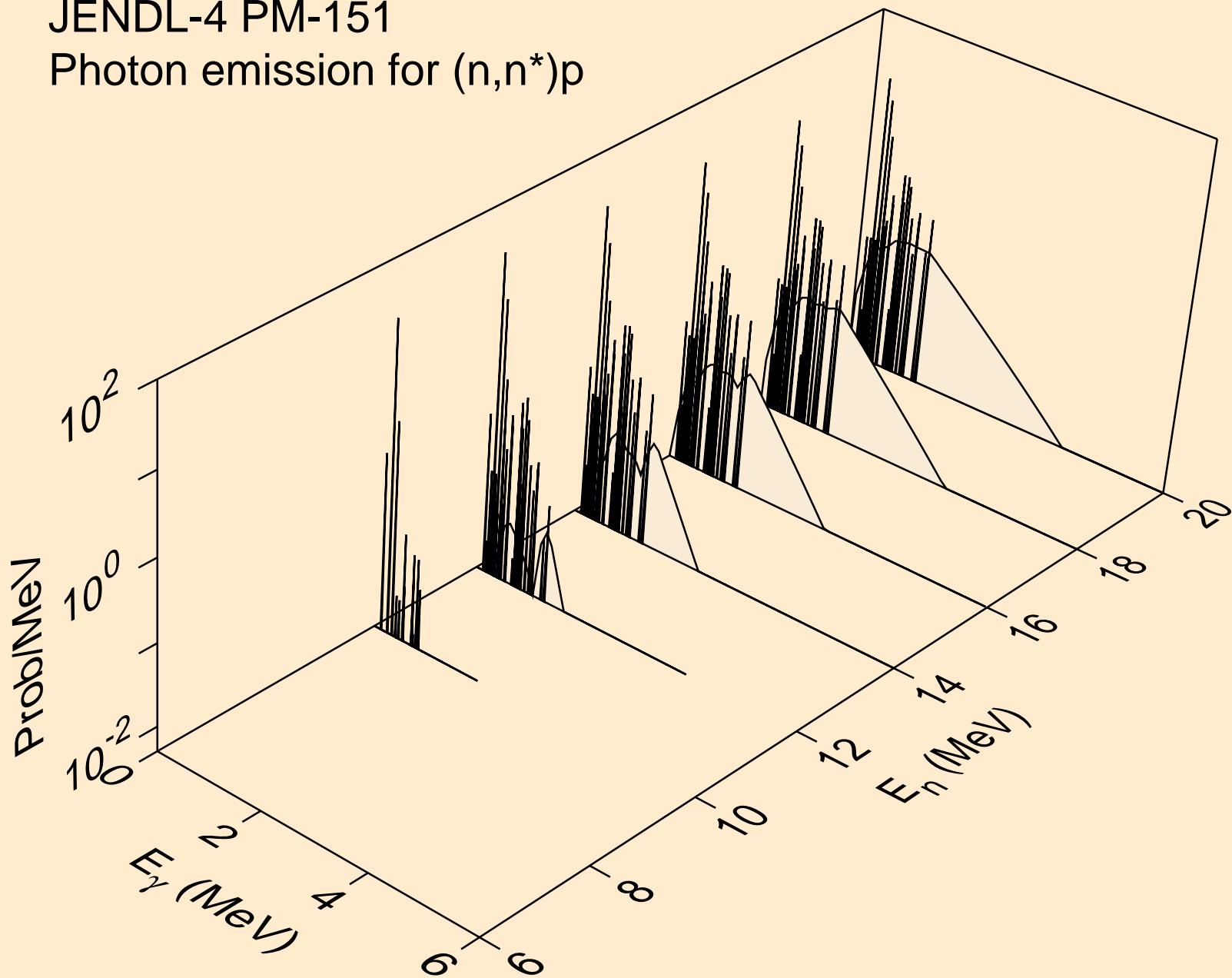
JENDL-4 PM-151
Photon emission for $(n,n^*)a$



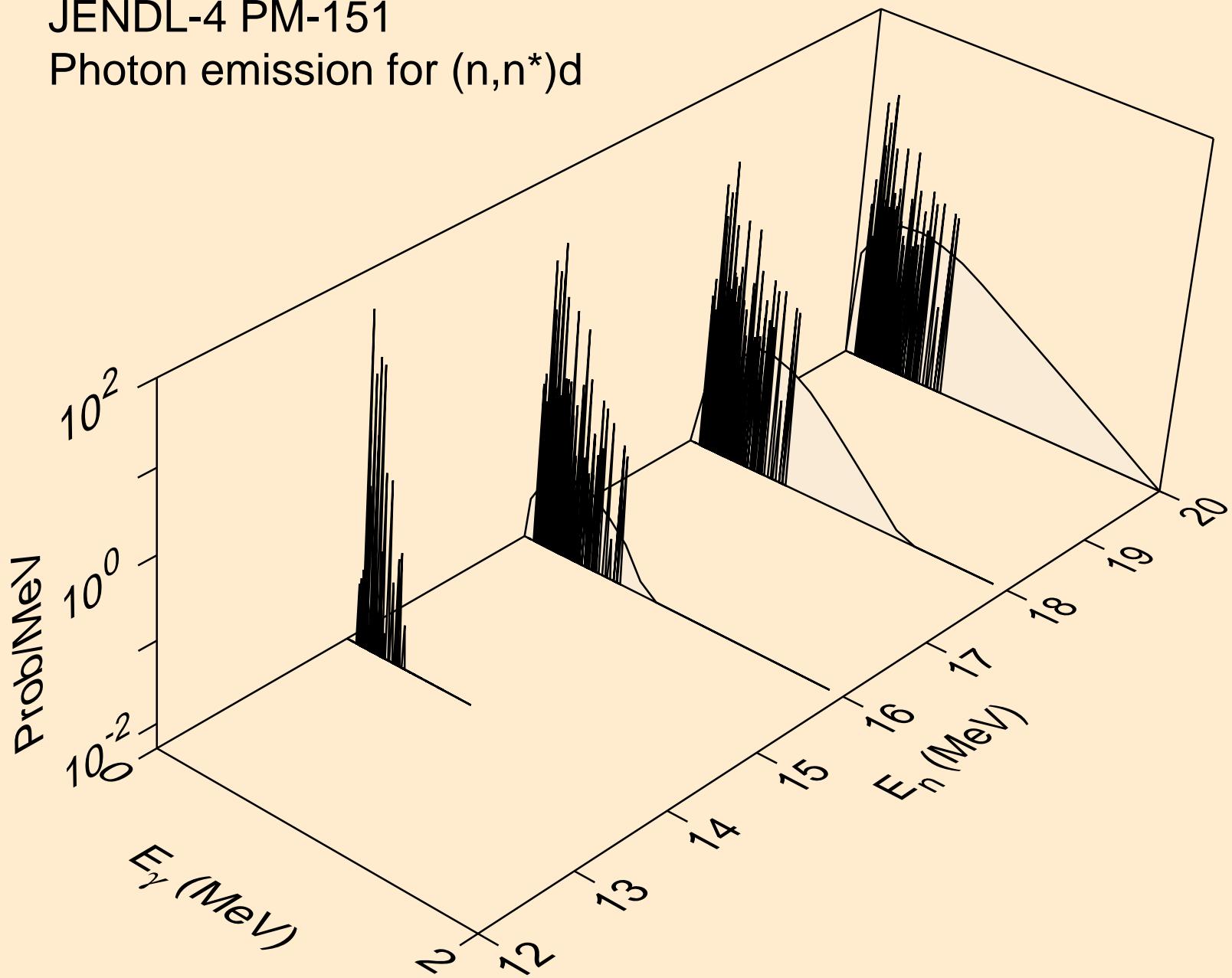
JENDL-4 PM-151
Photon emission for $(n,2n)a$



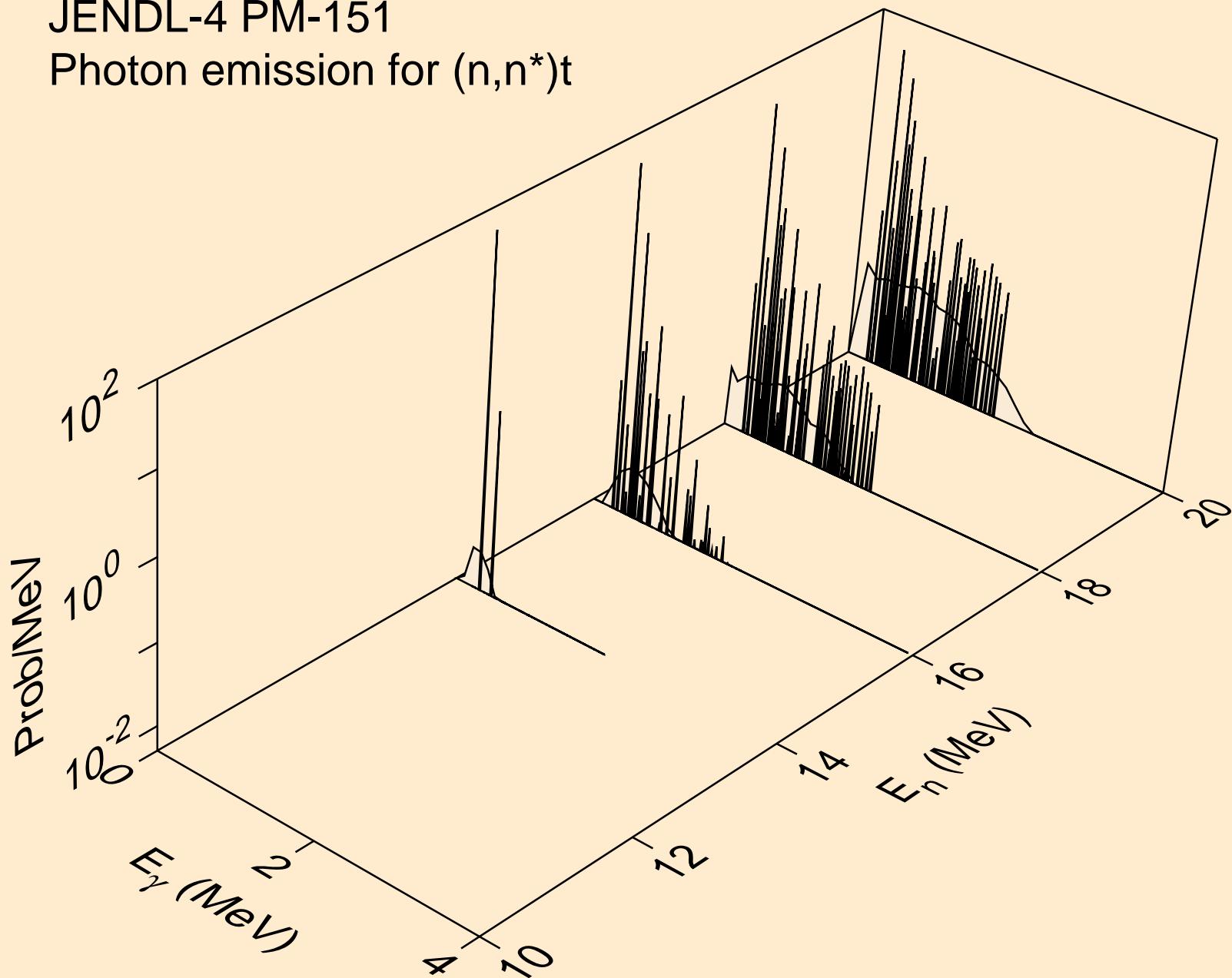
JENDL-4 PM-151
Photon emission for $(n,n^*)p$



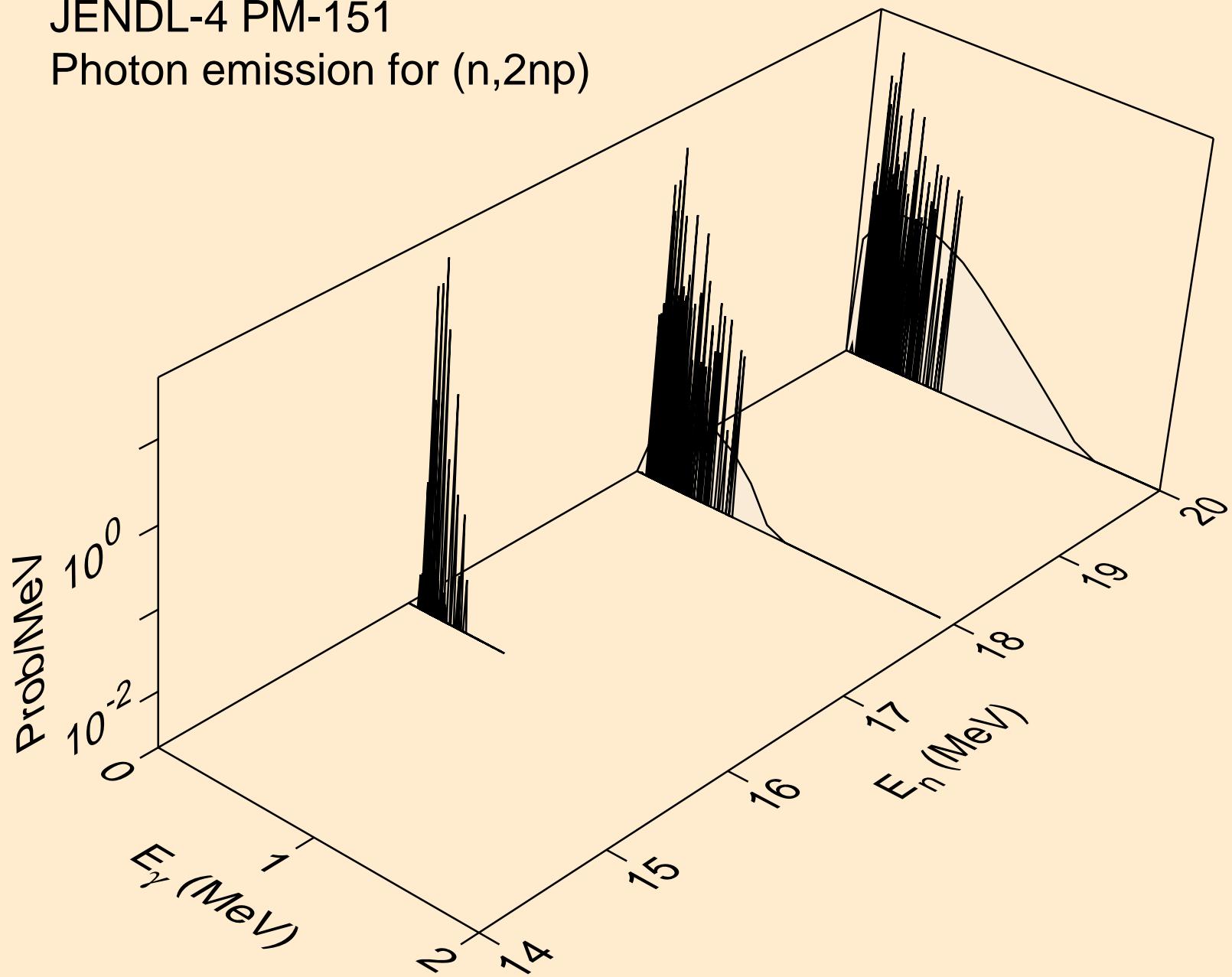
JENDL-4 PM-151
Photon emission for $(n,n^*)d$



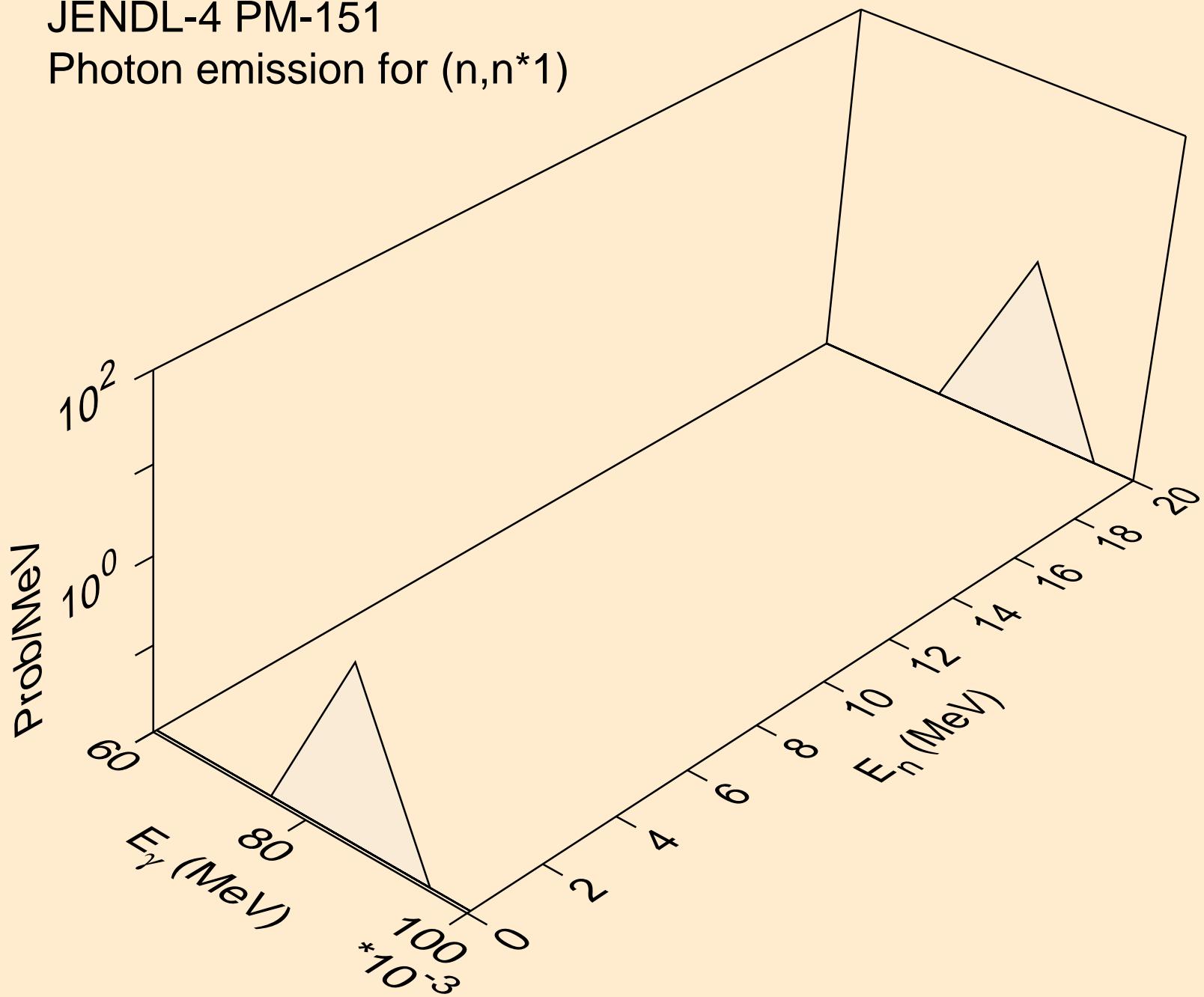
JENDL-4 PM-151
Photon emission for $(n,n^*)t$



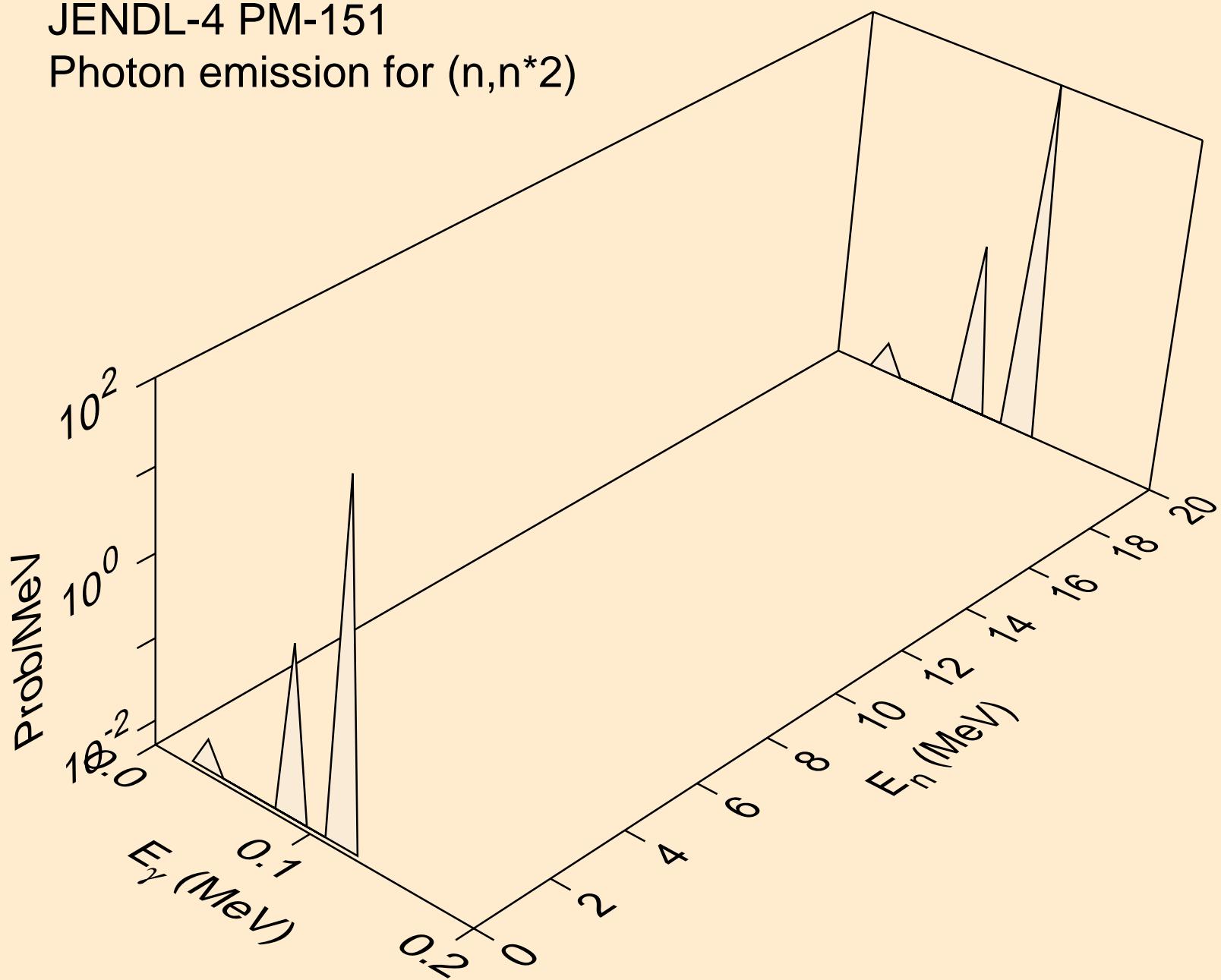
JENDL-4 PM-151
Photon emission for (n,2np)



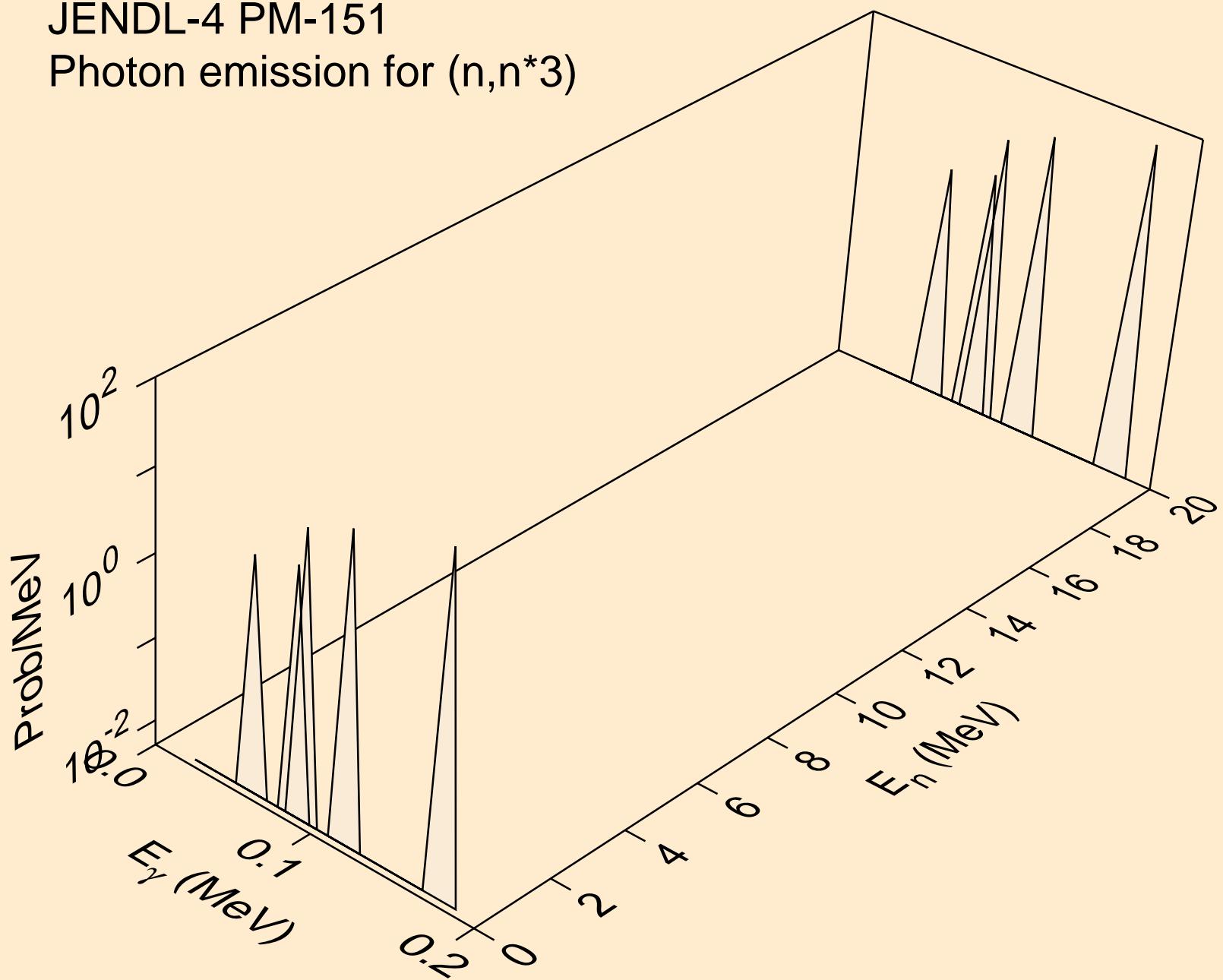
JENDL-4 PM-151
Photon emission for (n,n*1)



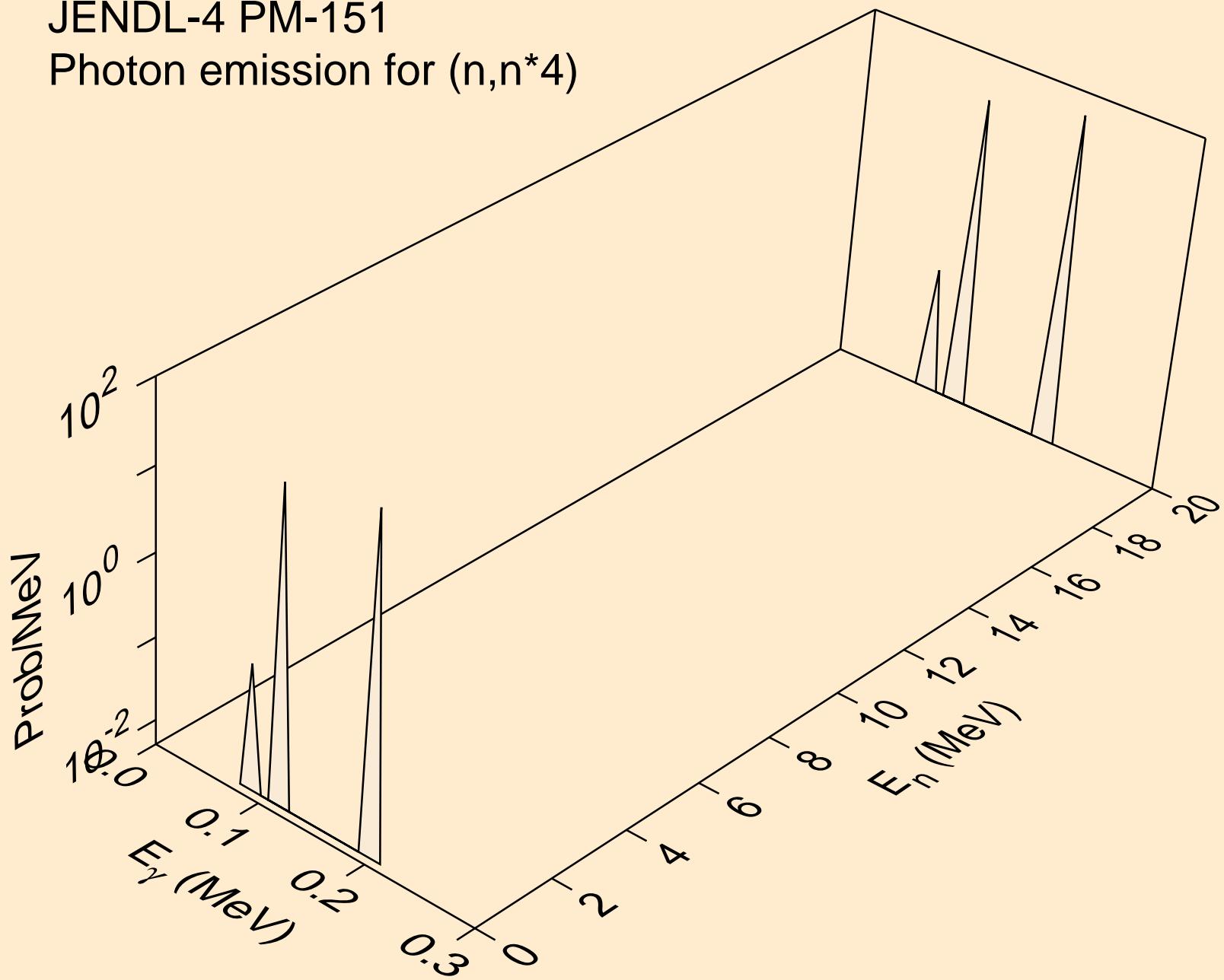
JENDL-4 PM-151
Photon emission for (n,n*2)



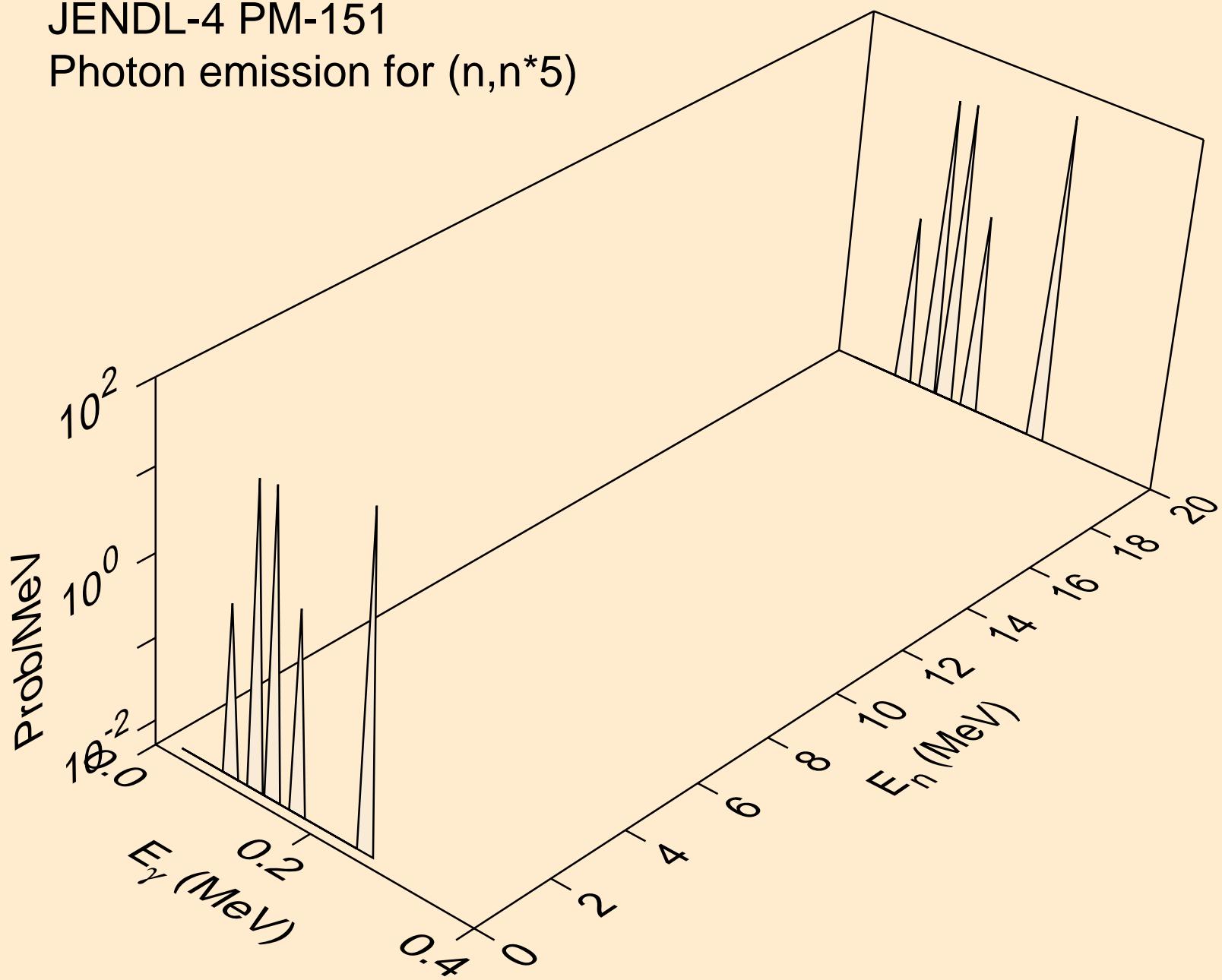
JENDL-4 PM-151
Photon emission for (n, n^*3)



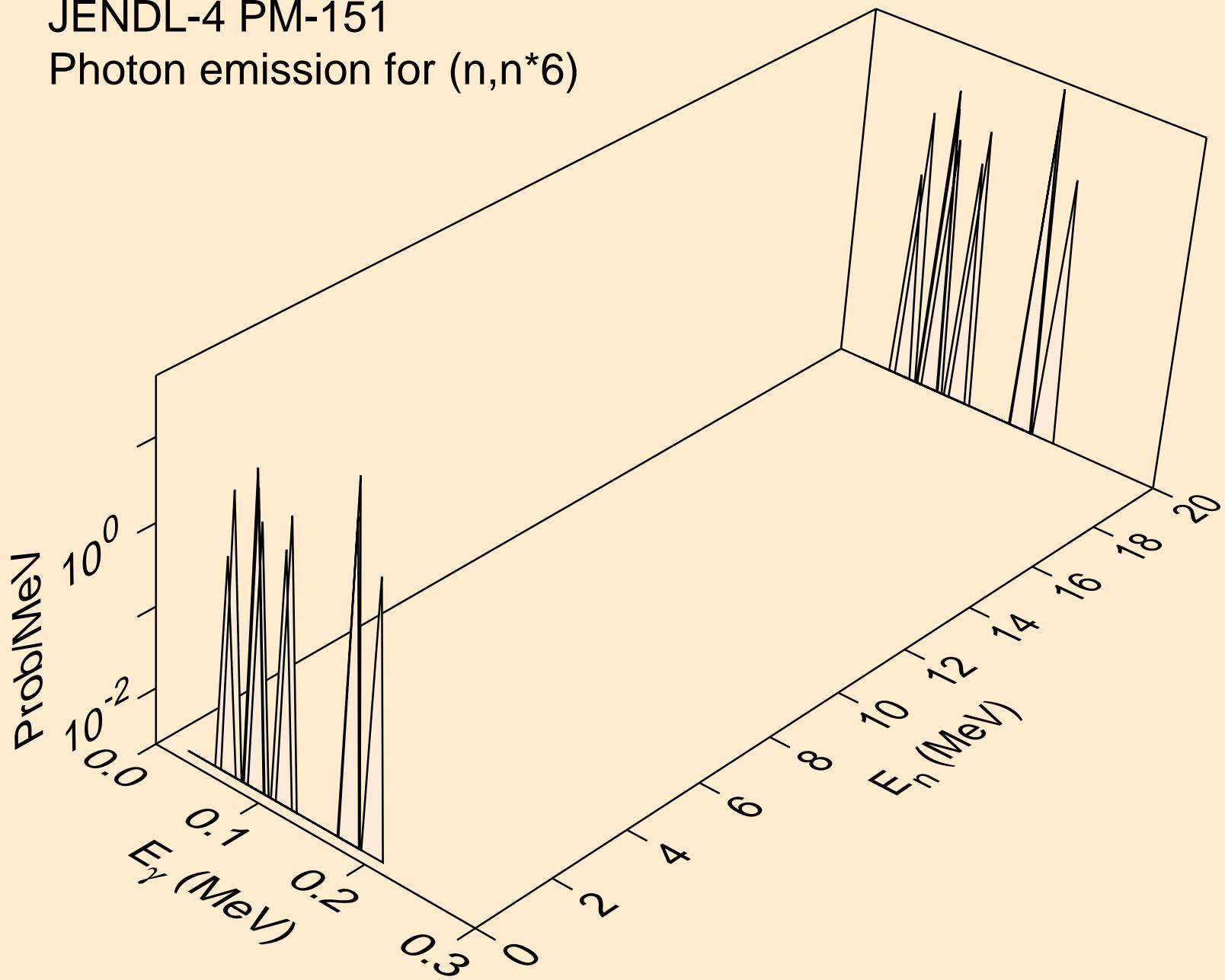
JENDL-4 PM-151
Photon emission for (n,n*4)



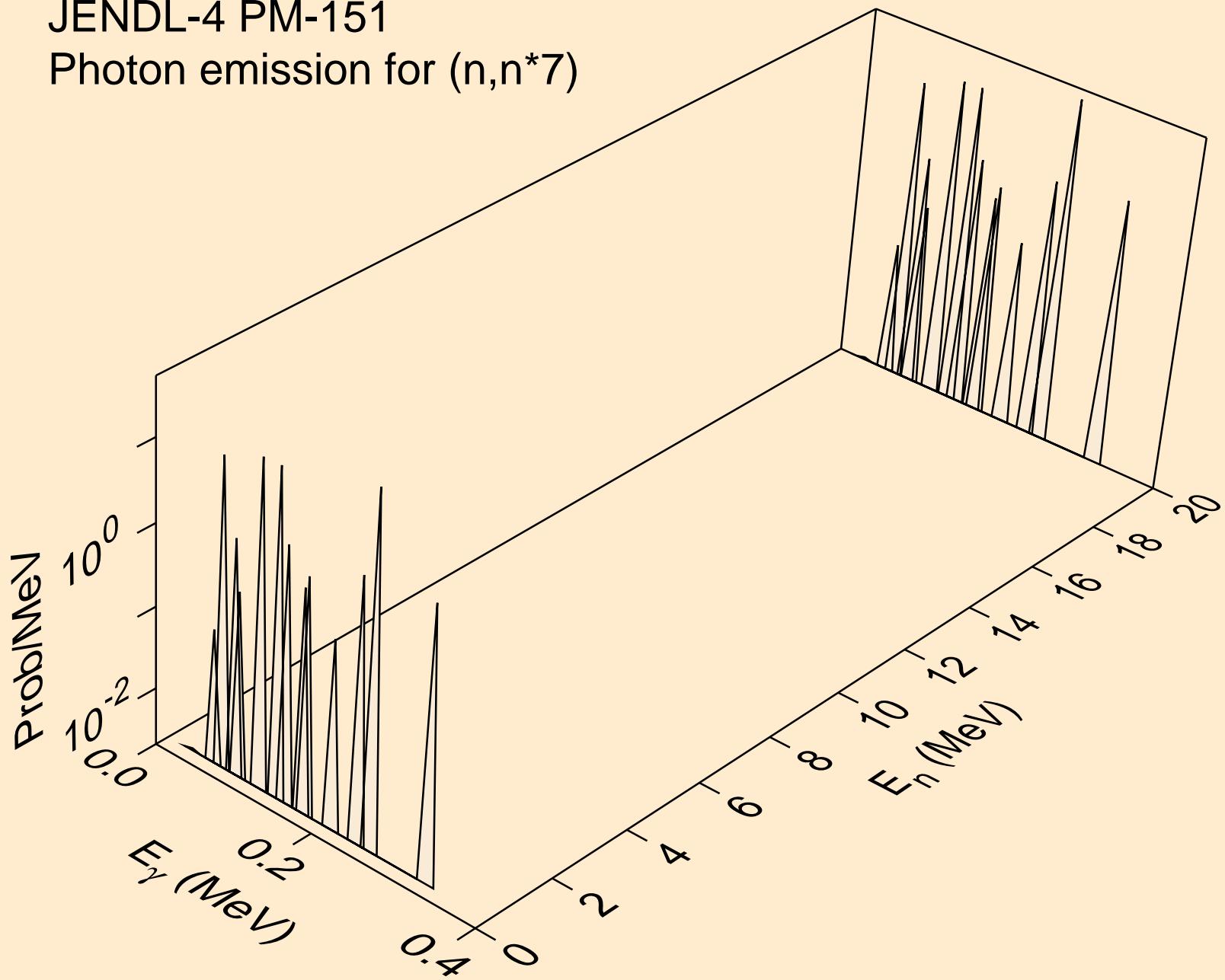
JENDL-4 PM-151
Photon emission for (n,n*5)



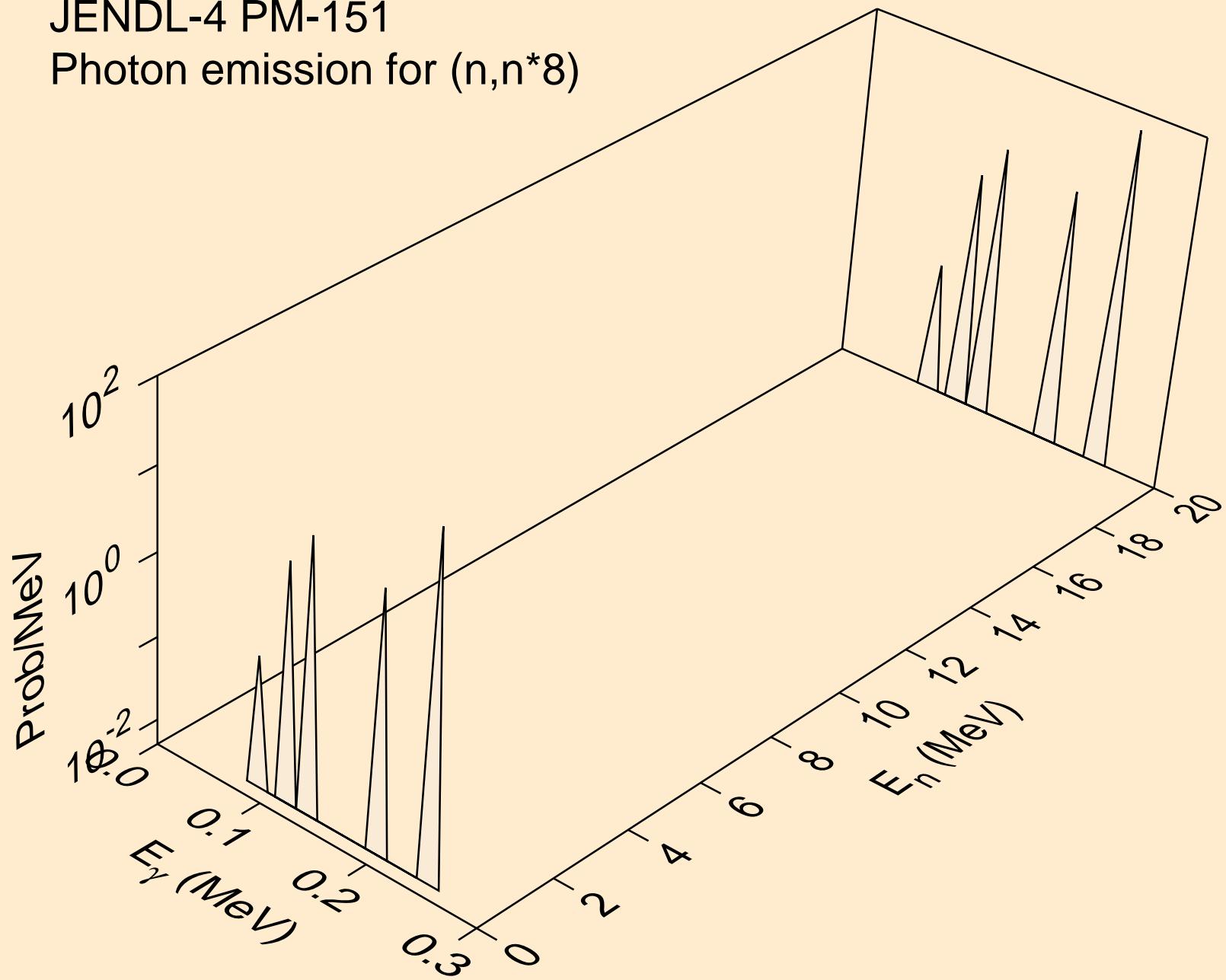
JENDL-4 PM-151
Photon emission for (n,n*6)



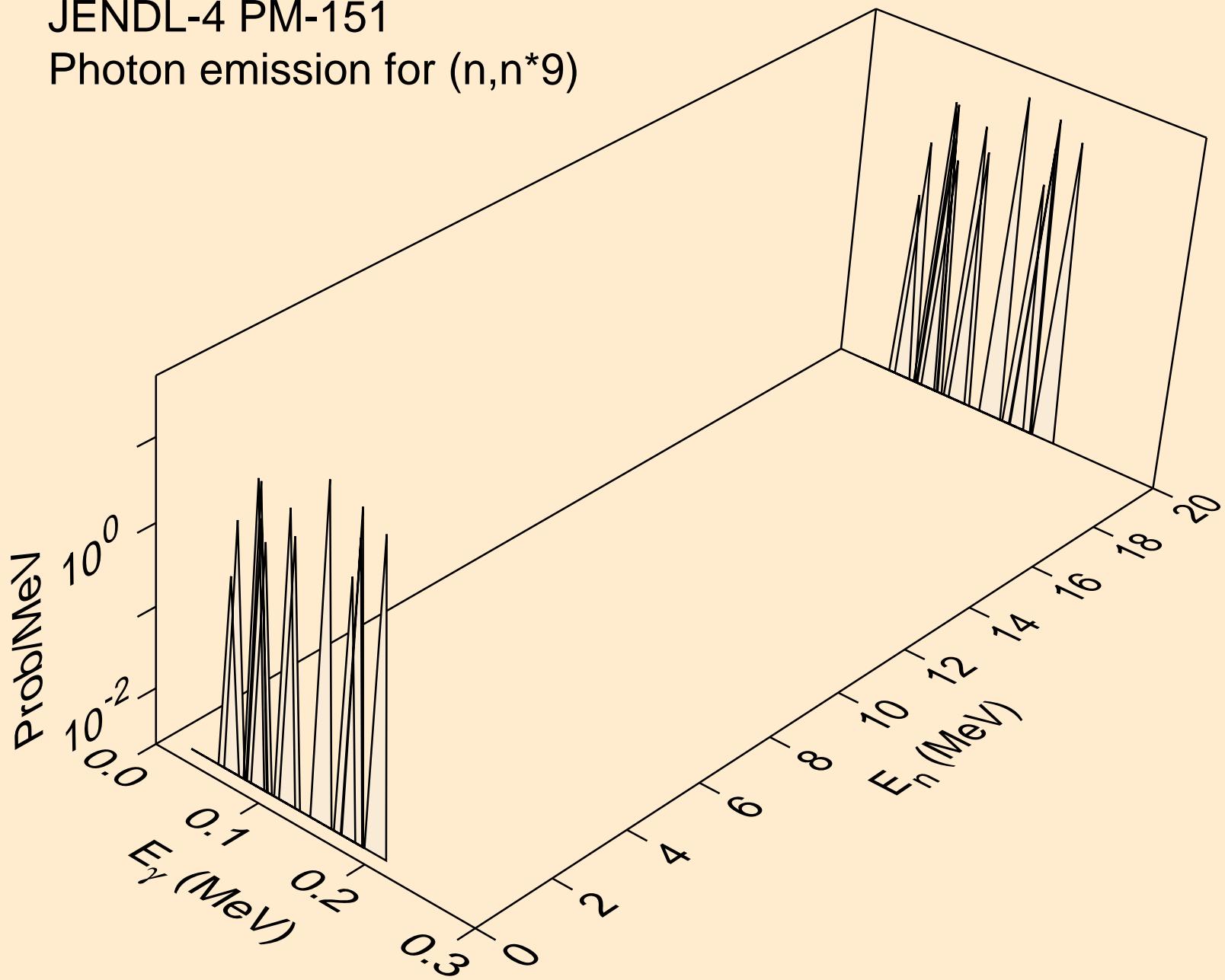
JENDL-4 PM-151
Photon emission for ($n, n^* 7$)



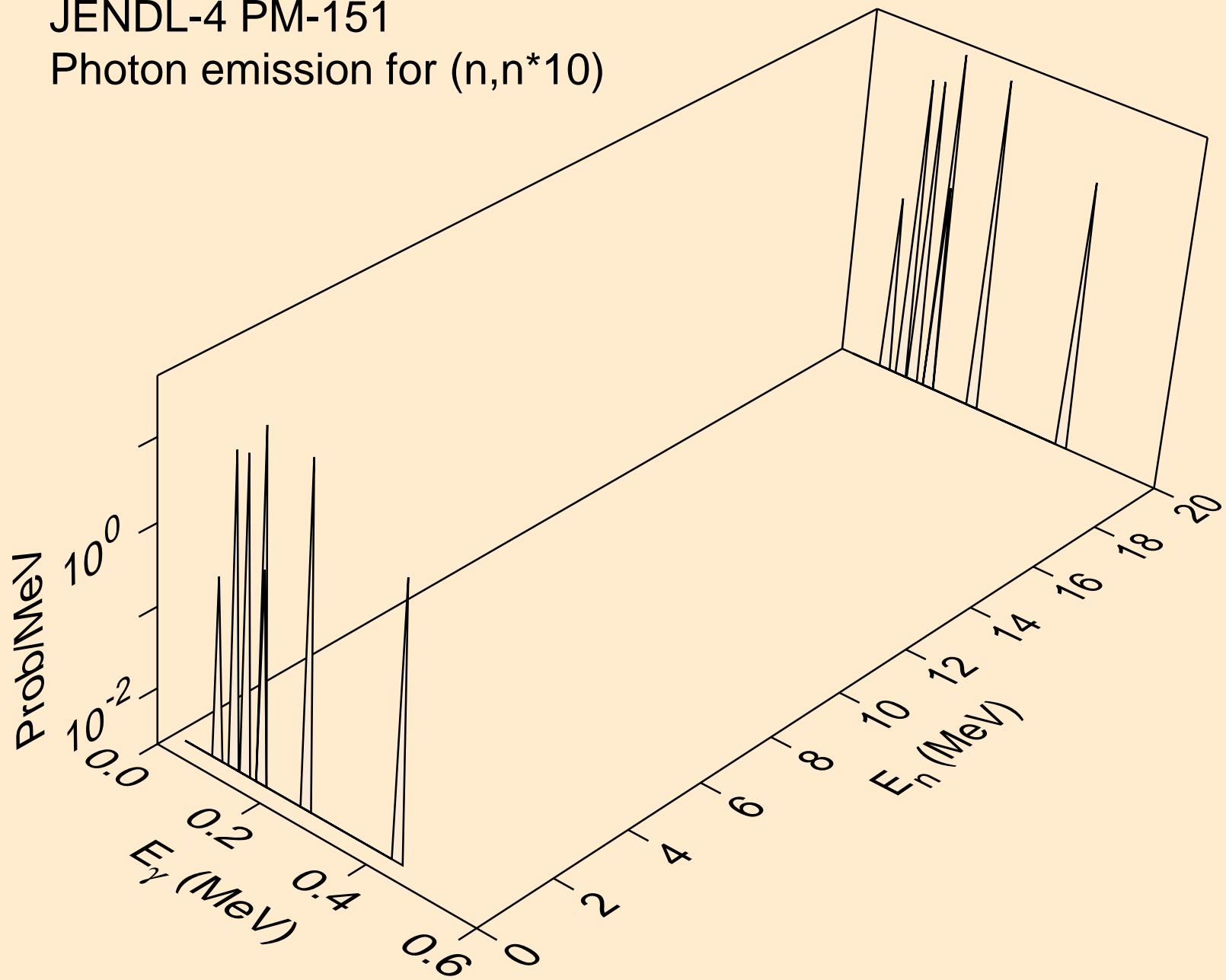
JENDL-4 PM-151
Photon emission for (n,n*8)



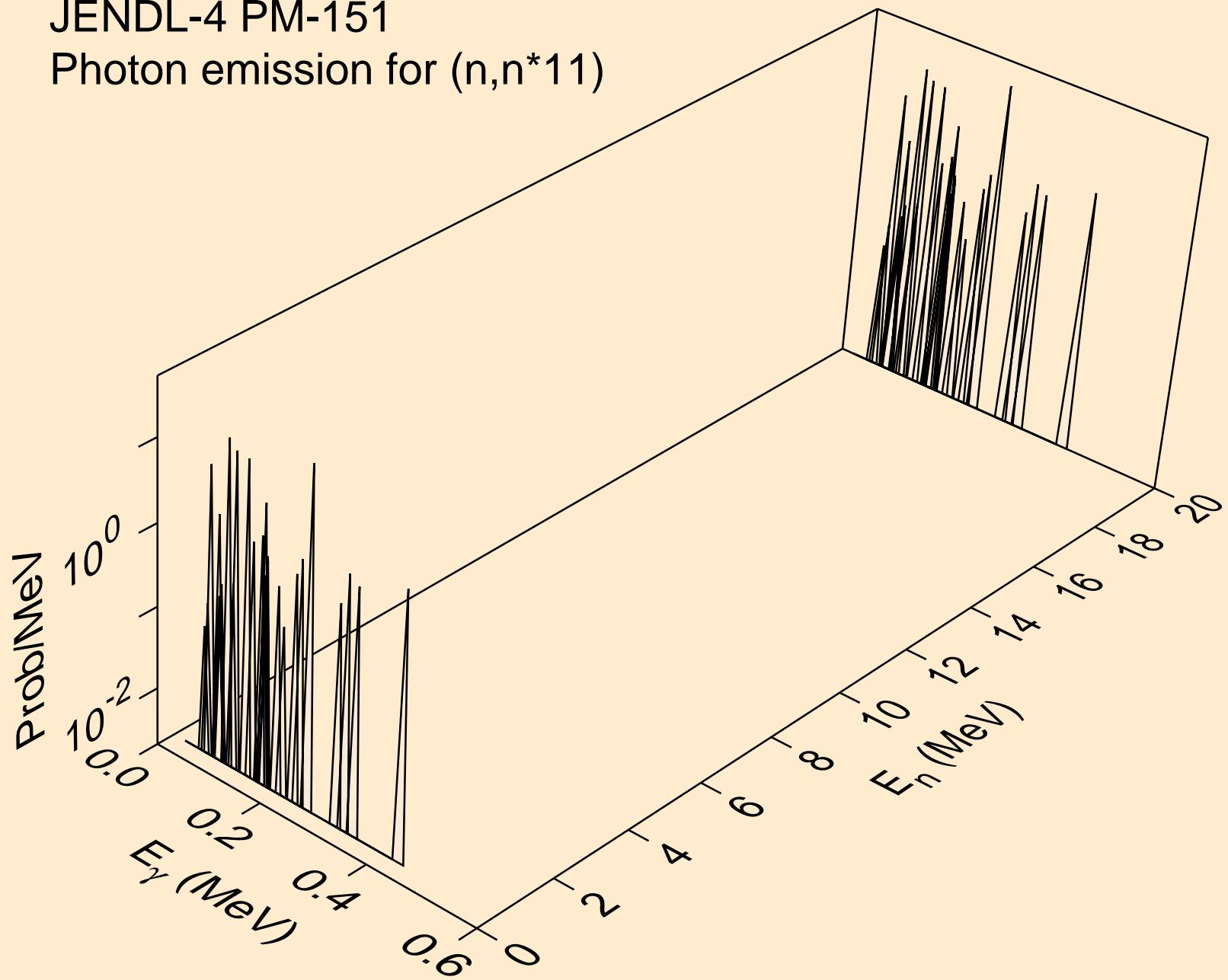
JENDL-4 PM-151
Photon emission for ($n, n^* 9$)



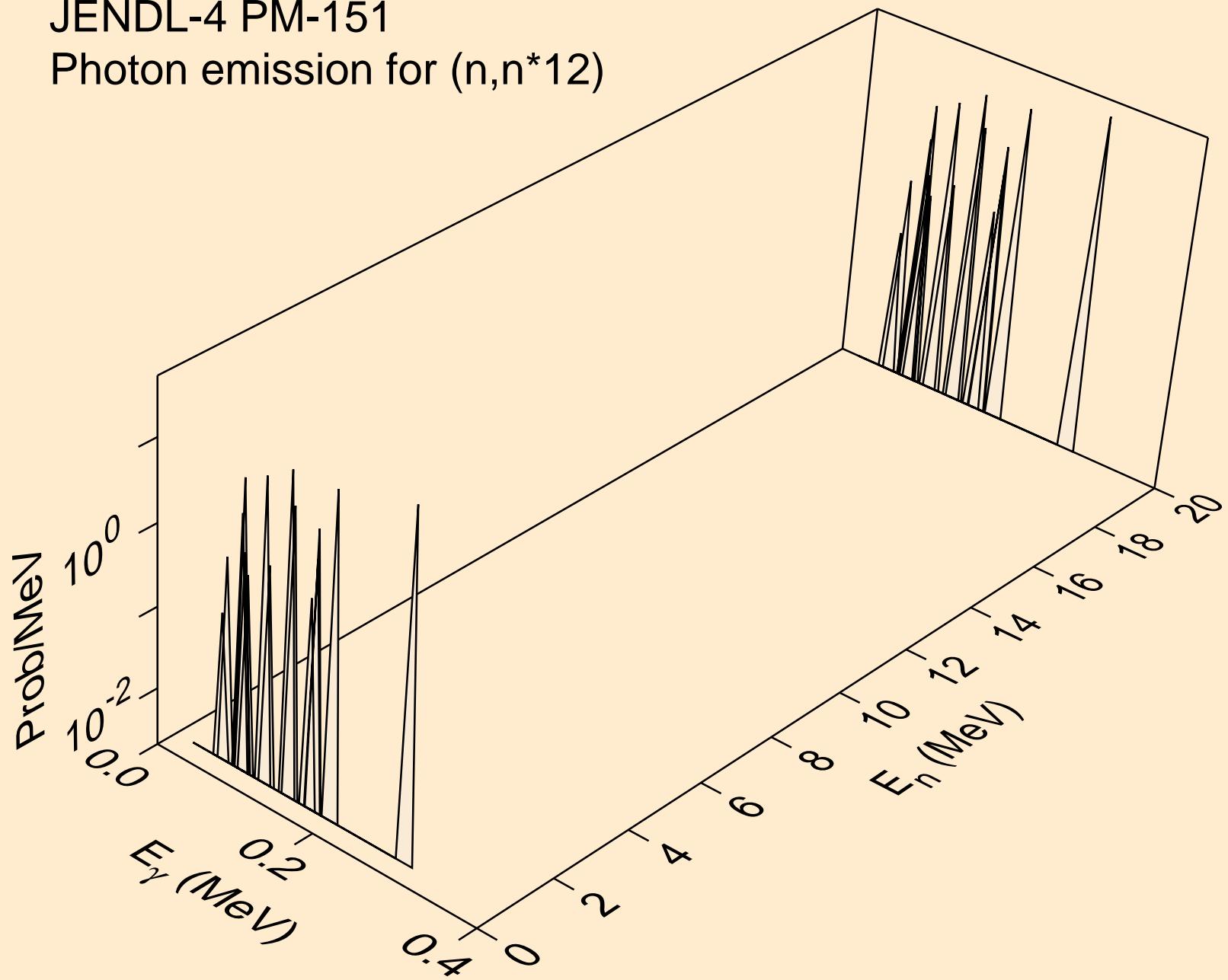
JENDL-4 PM-151
Photon emission for (n,n^*) $\times 10$



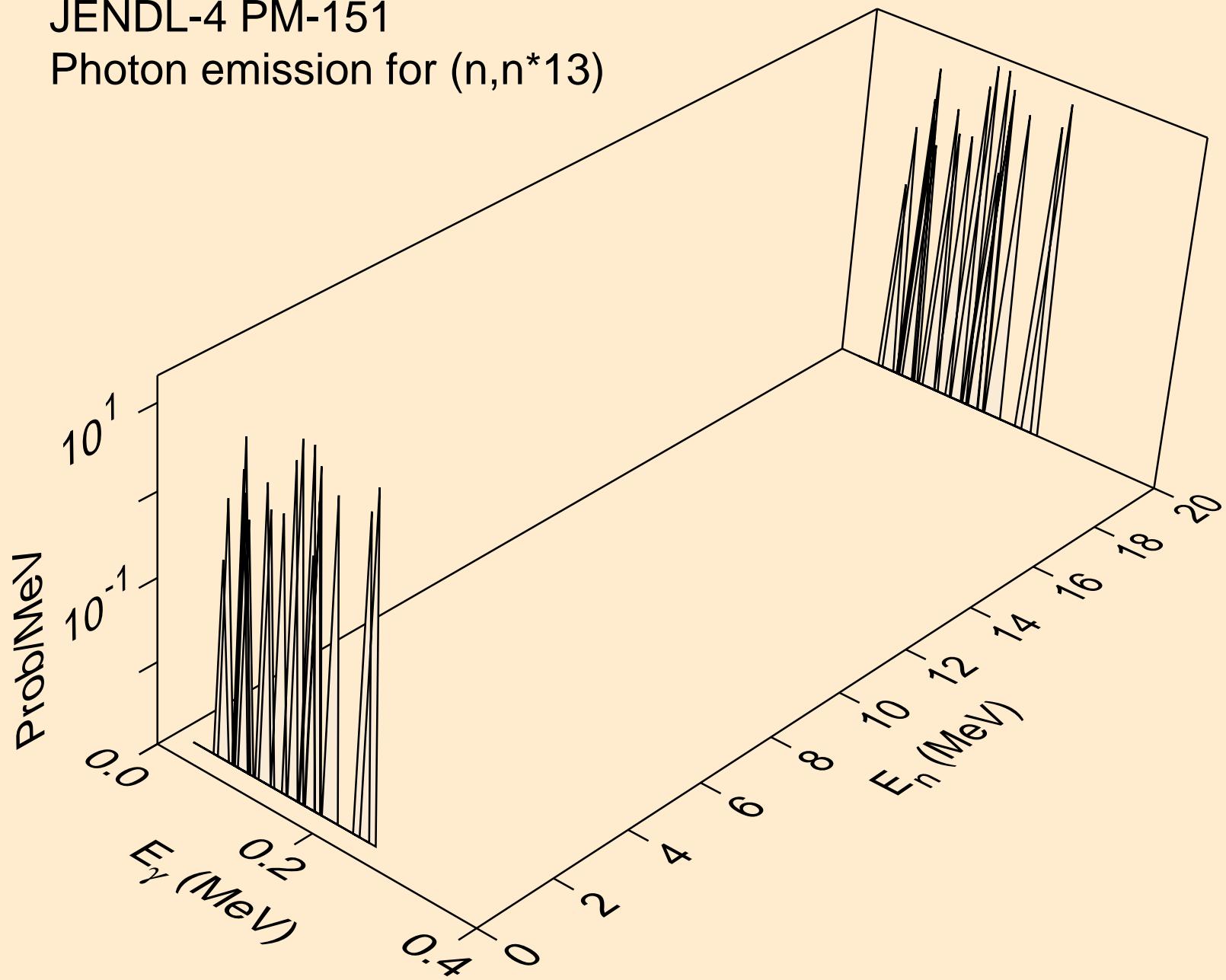
JENDL-4 PM-151
Photon emission for ($n, n^* 11$)



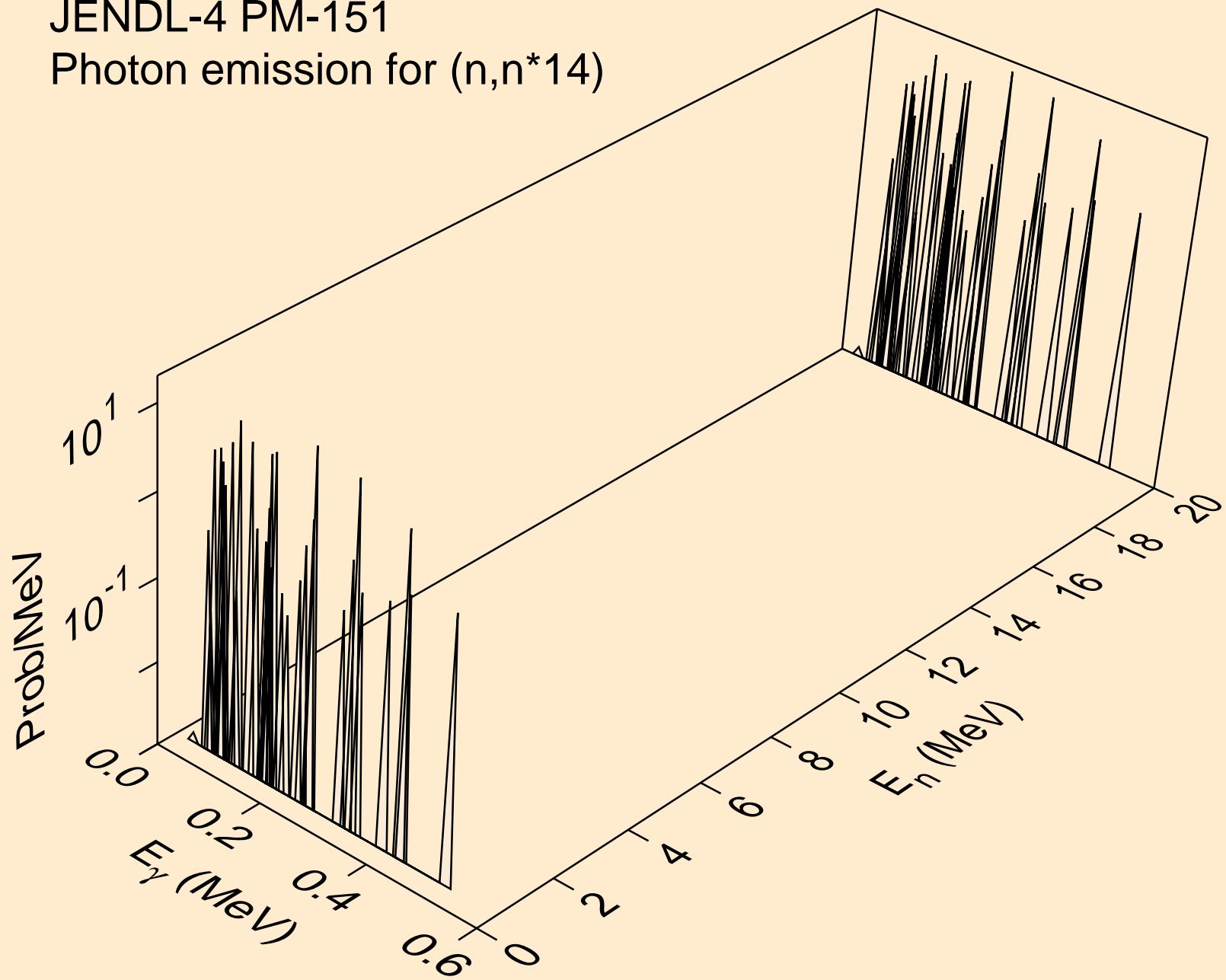
JENDL-4 PM-151
Photon emission for (n,n^*12)



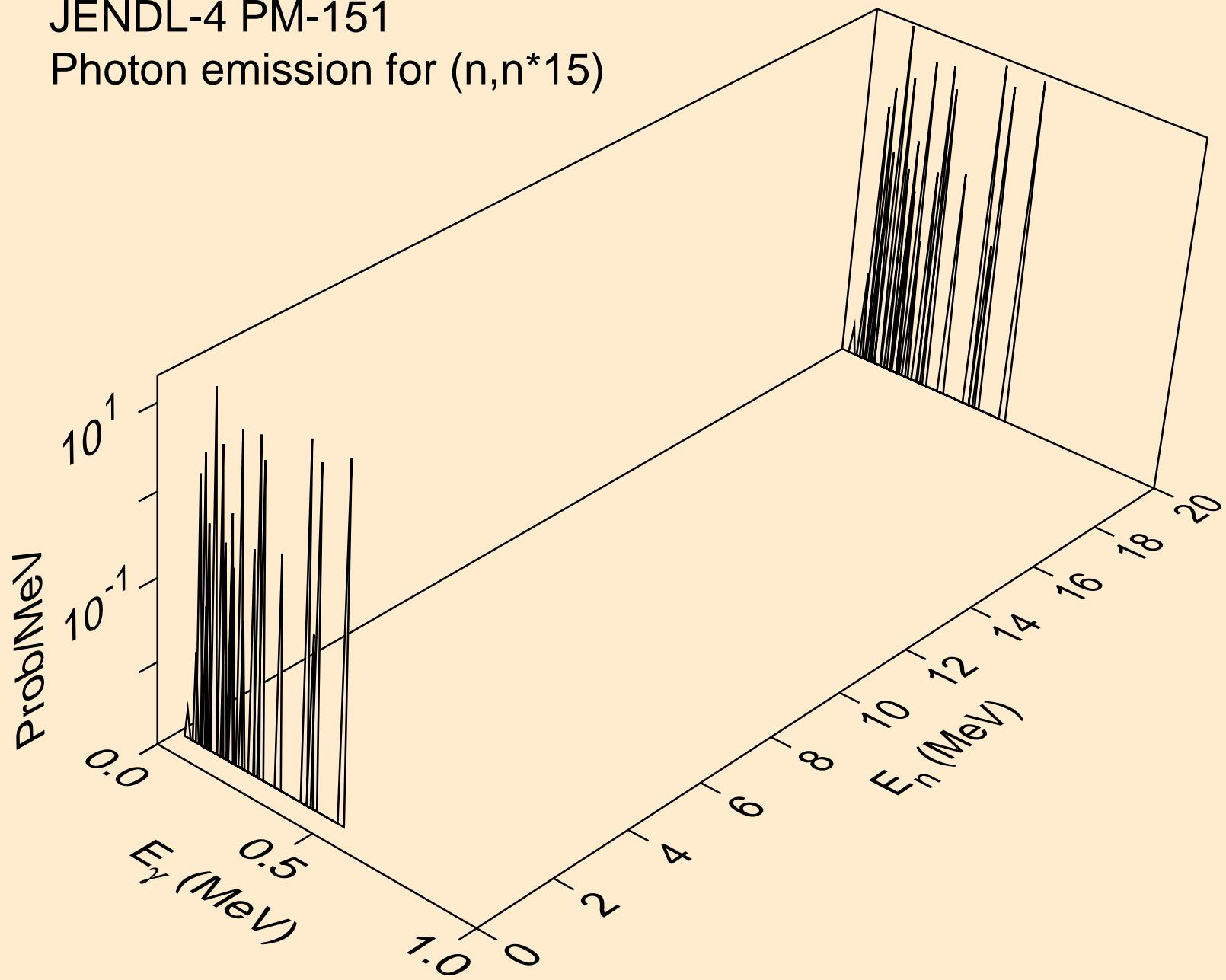
JENDL-4 PM-151
Photon emission for ($n, n^* 13$)



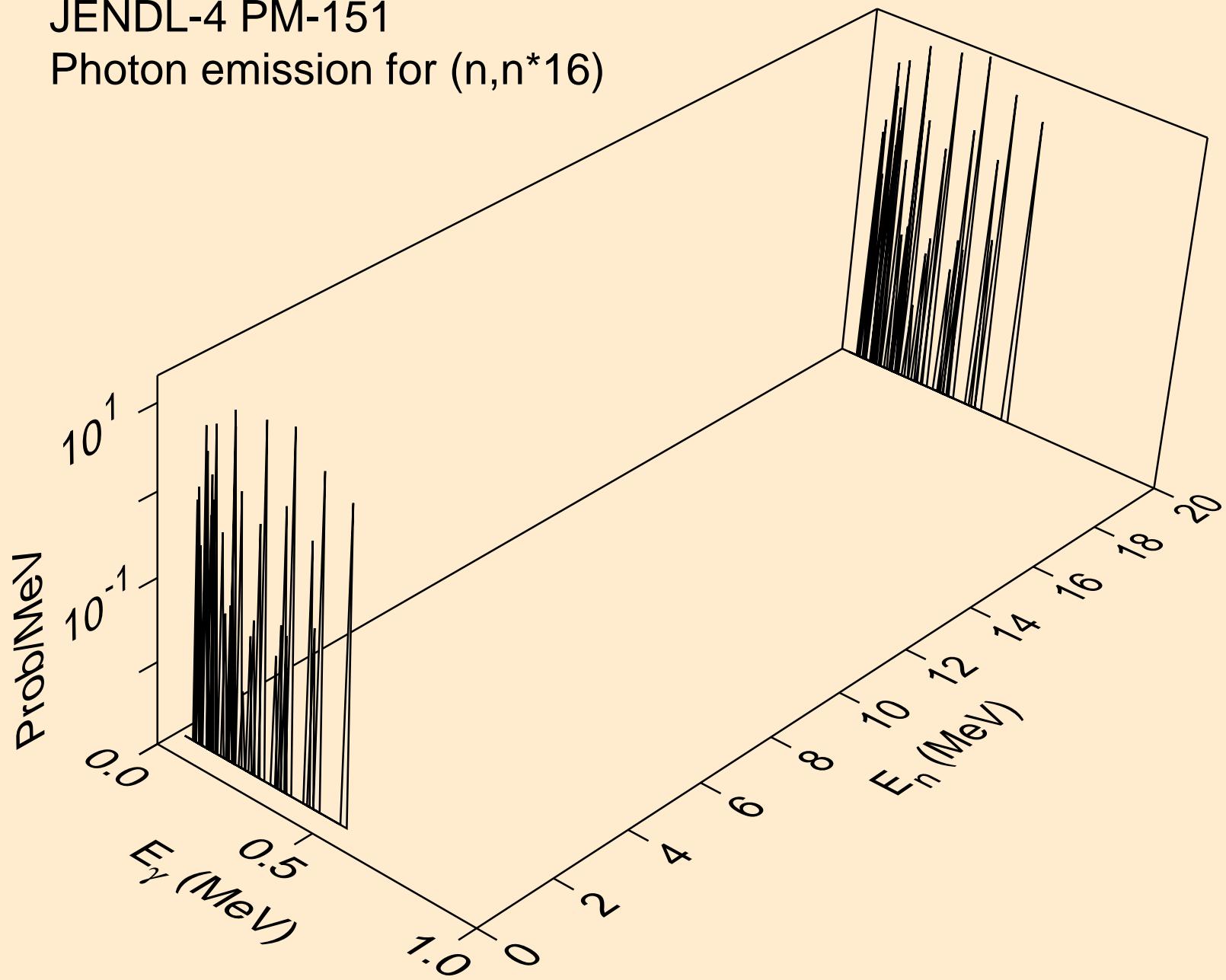
JENDL-4 PM-151
Photon emission for ($n, n^* 14$)



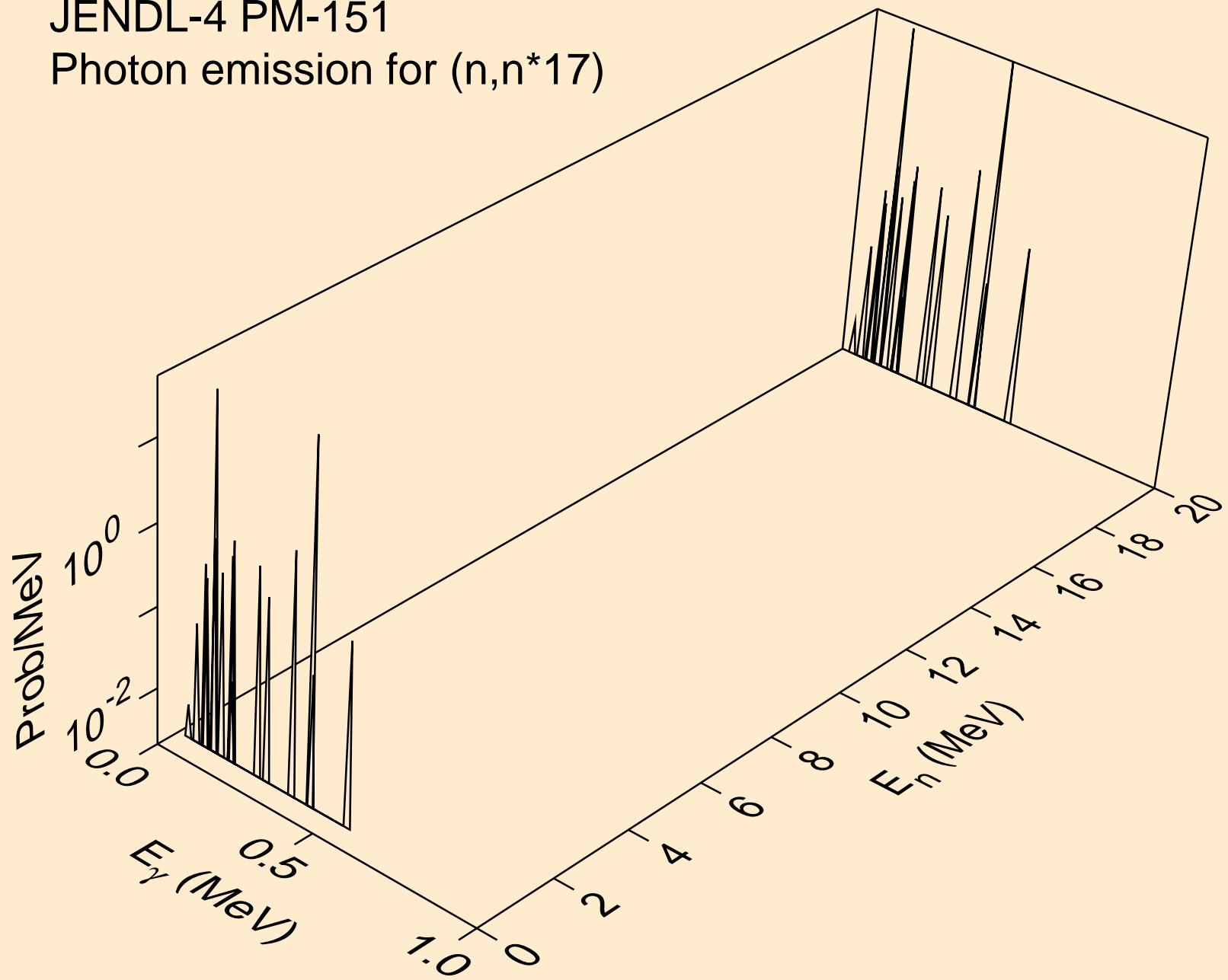
JENDL-4 PM-151
Photon emission for ($n, n^* 15$)



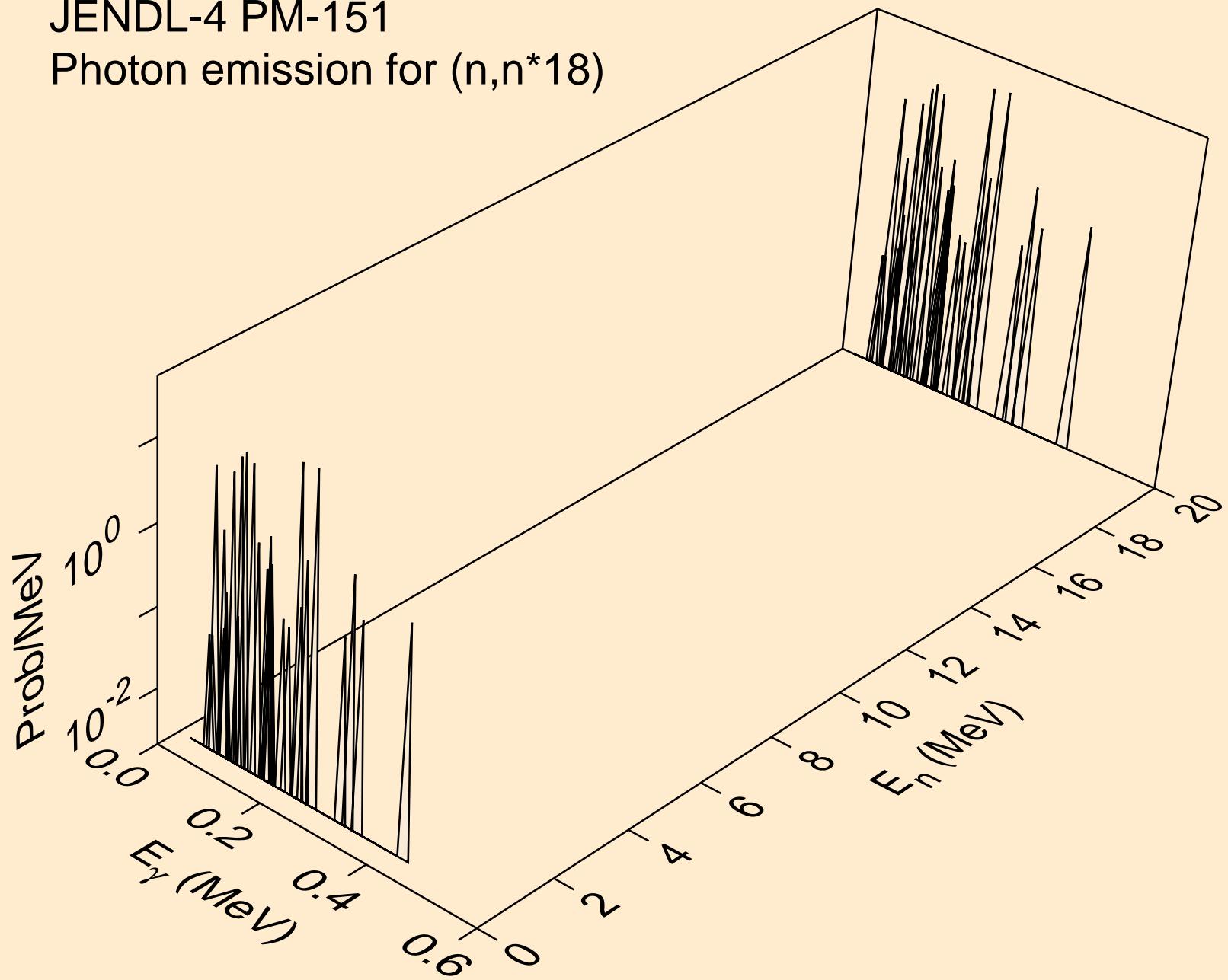
JENDL-4 PM-151
Photon emission for (n,n^*16)



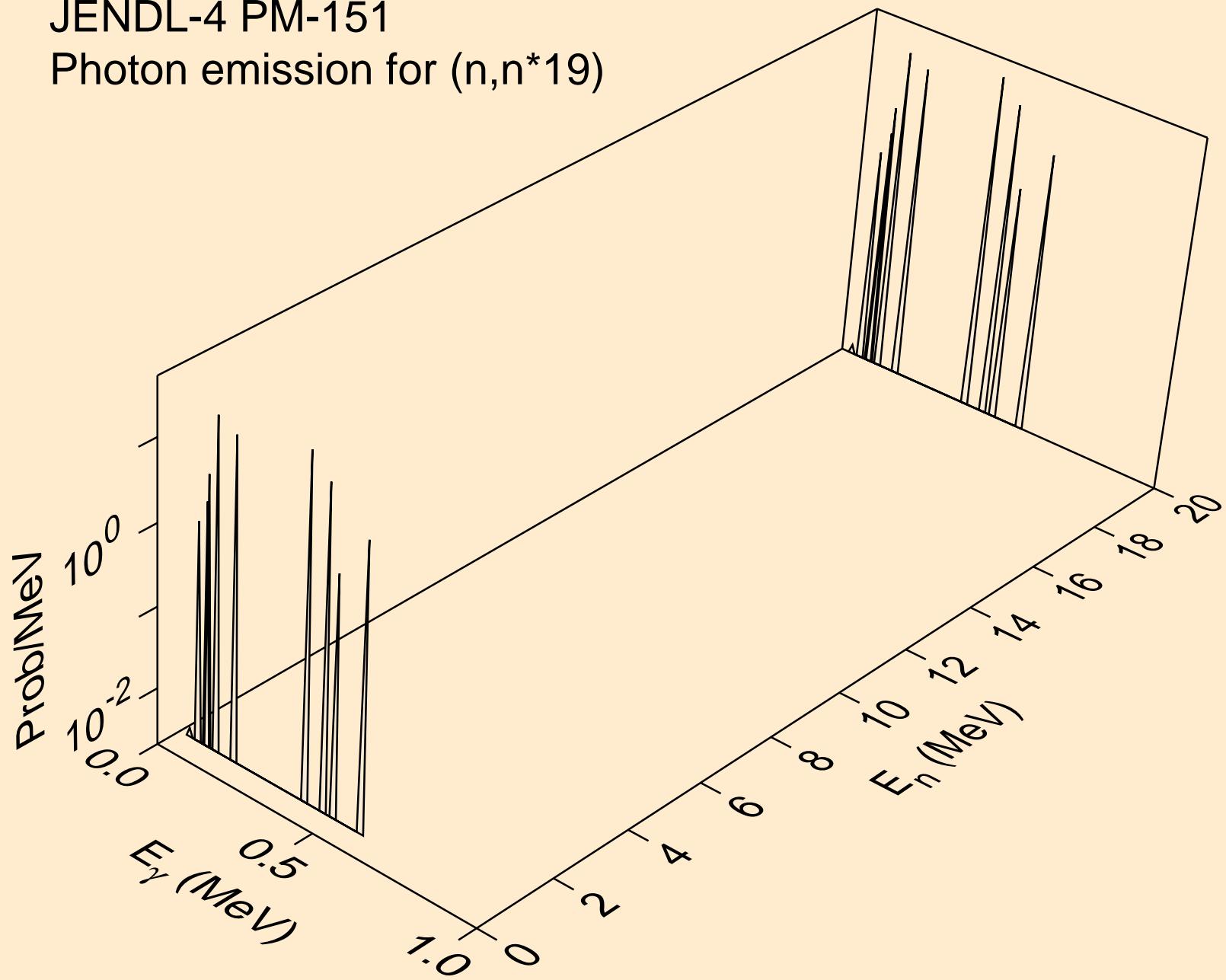
JENDL-4 PM-151
Photon emission for ($n, n^* 17$)



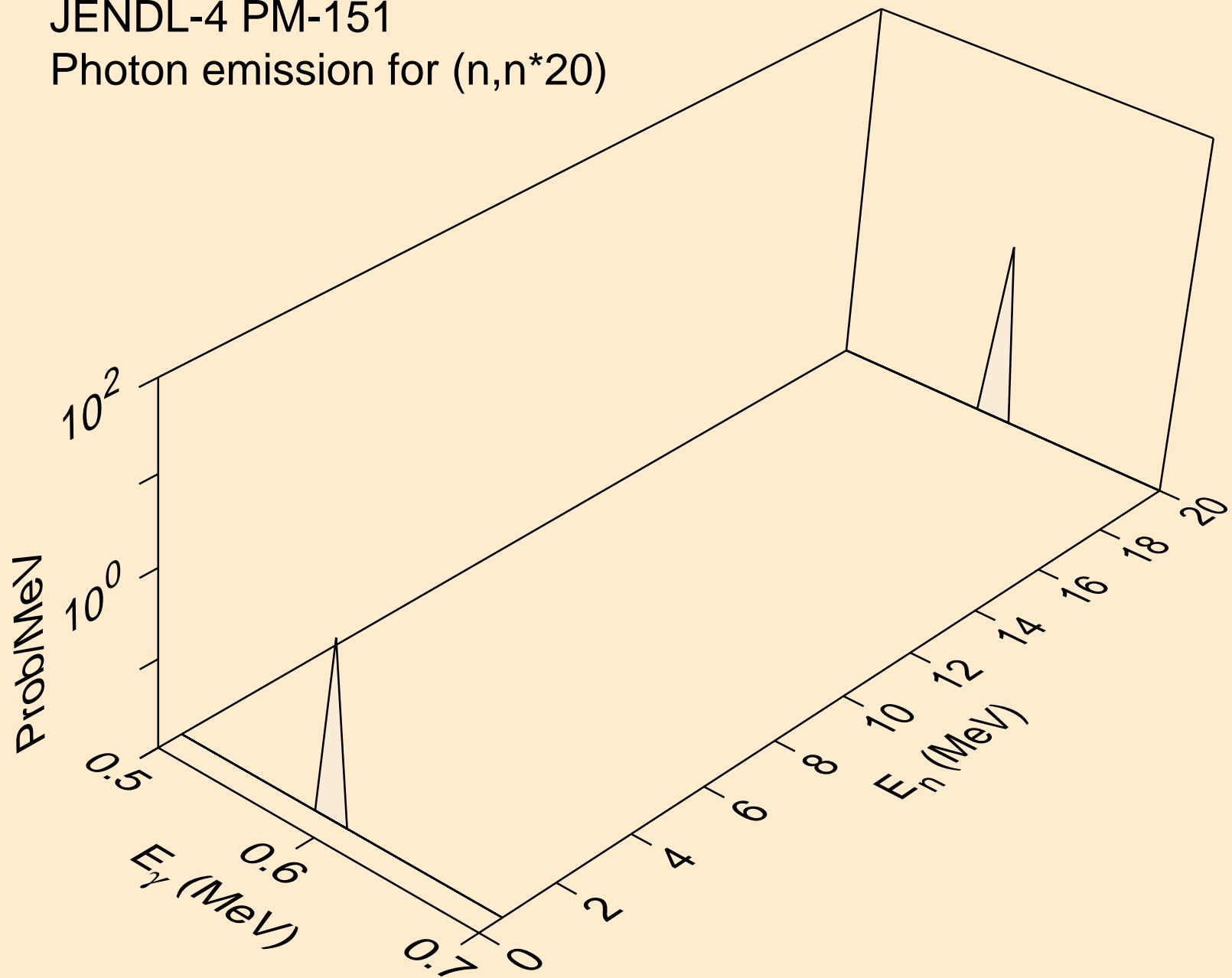
JENDL-4 PM-151
Photon emission for ($n, n^* 18$)



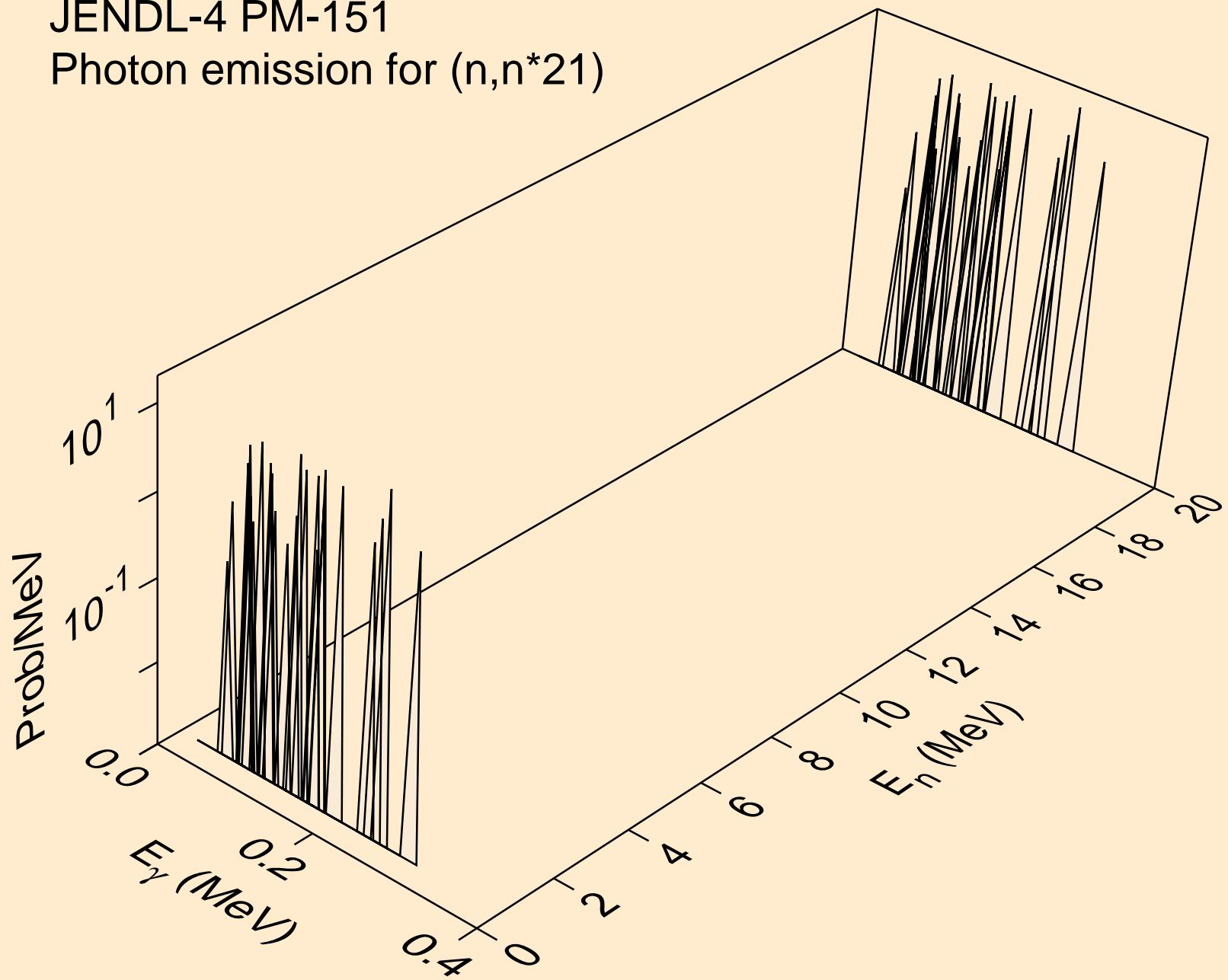
JENDL-4 PM-151
Photon emission for ($n, n^* 19$)



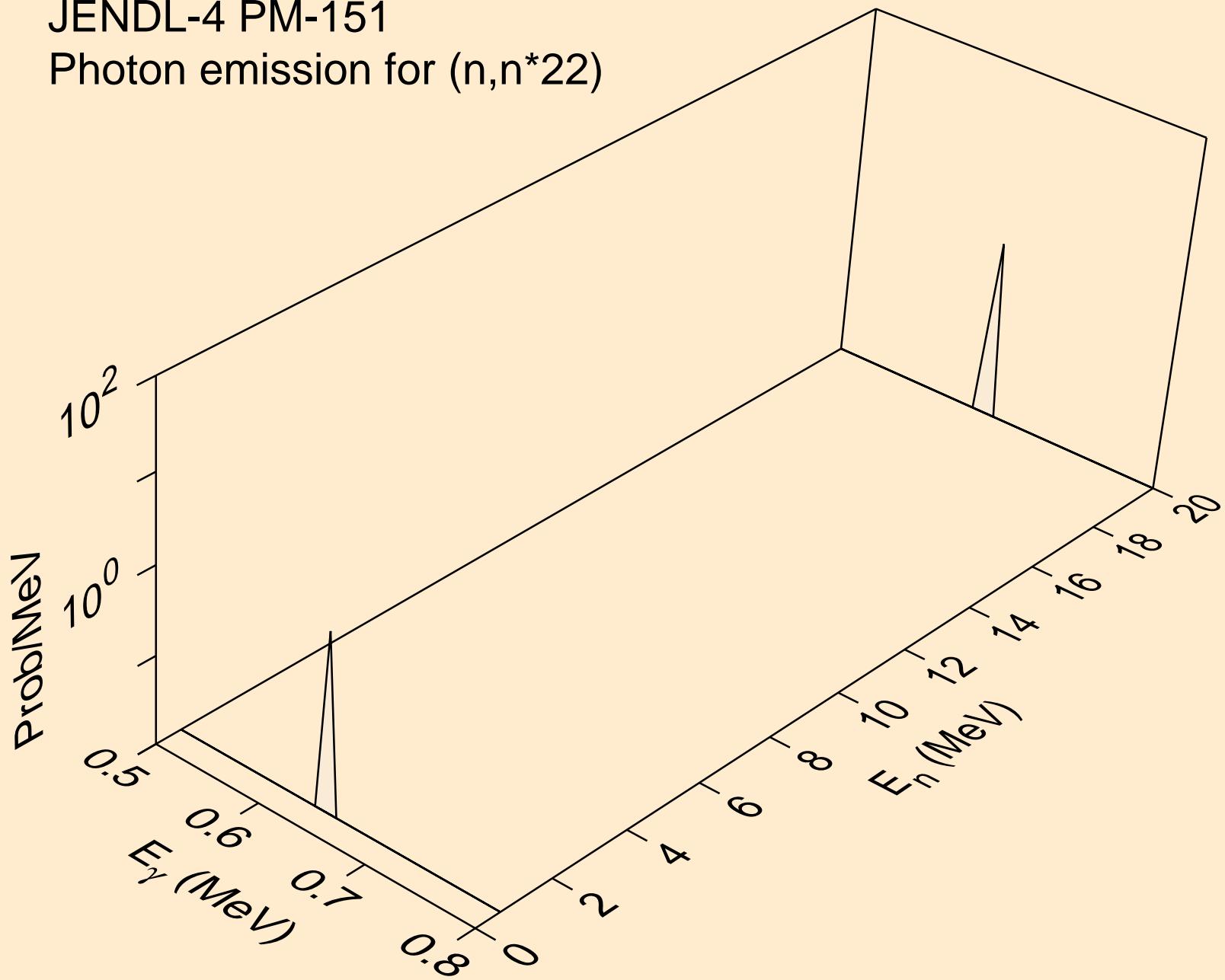
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Photon emission for ($n, n^* 20$)



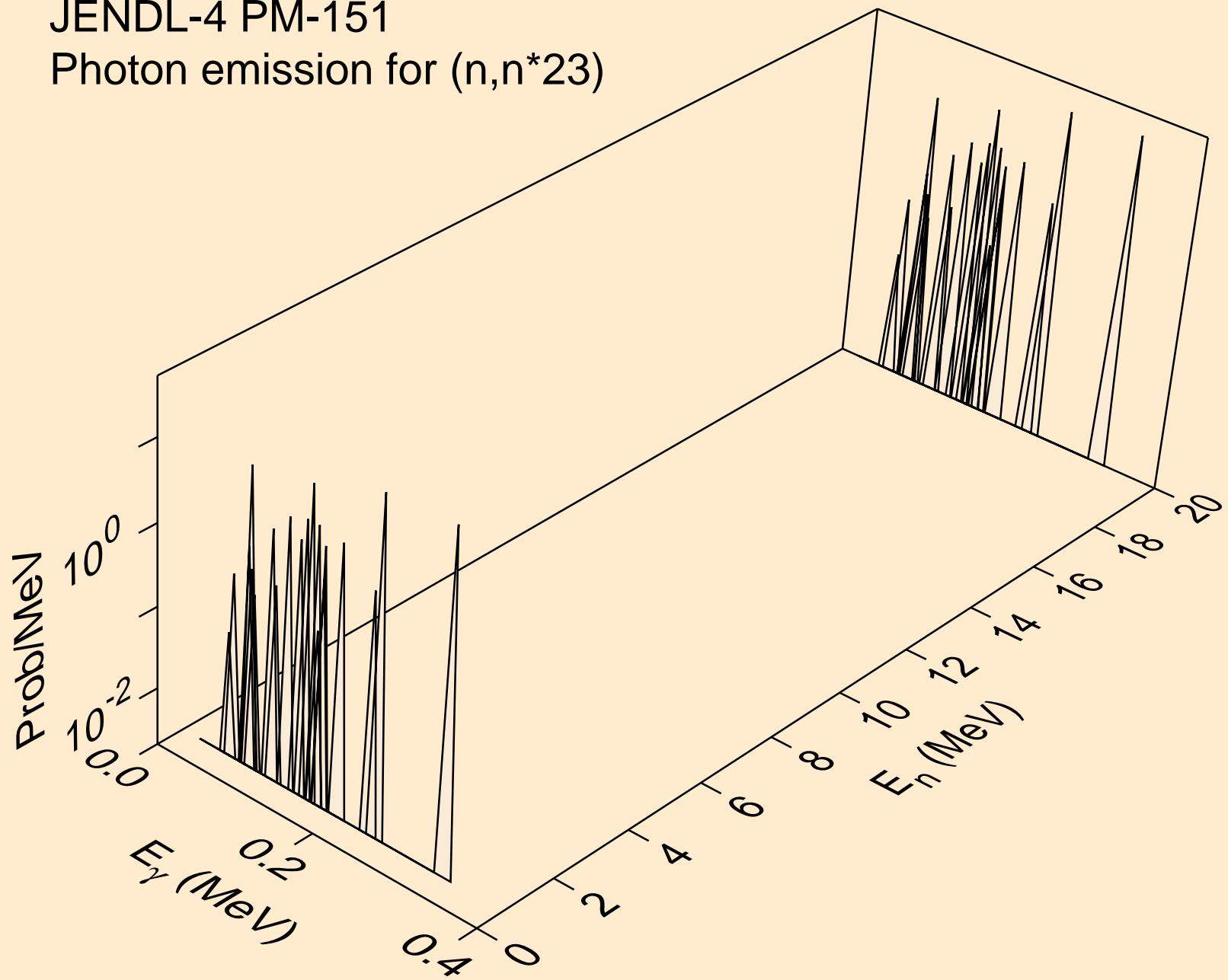
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Photon emission for ($n, n^* 21$)



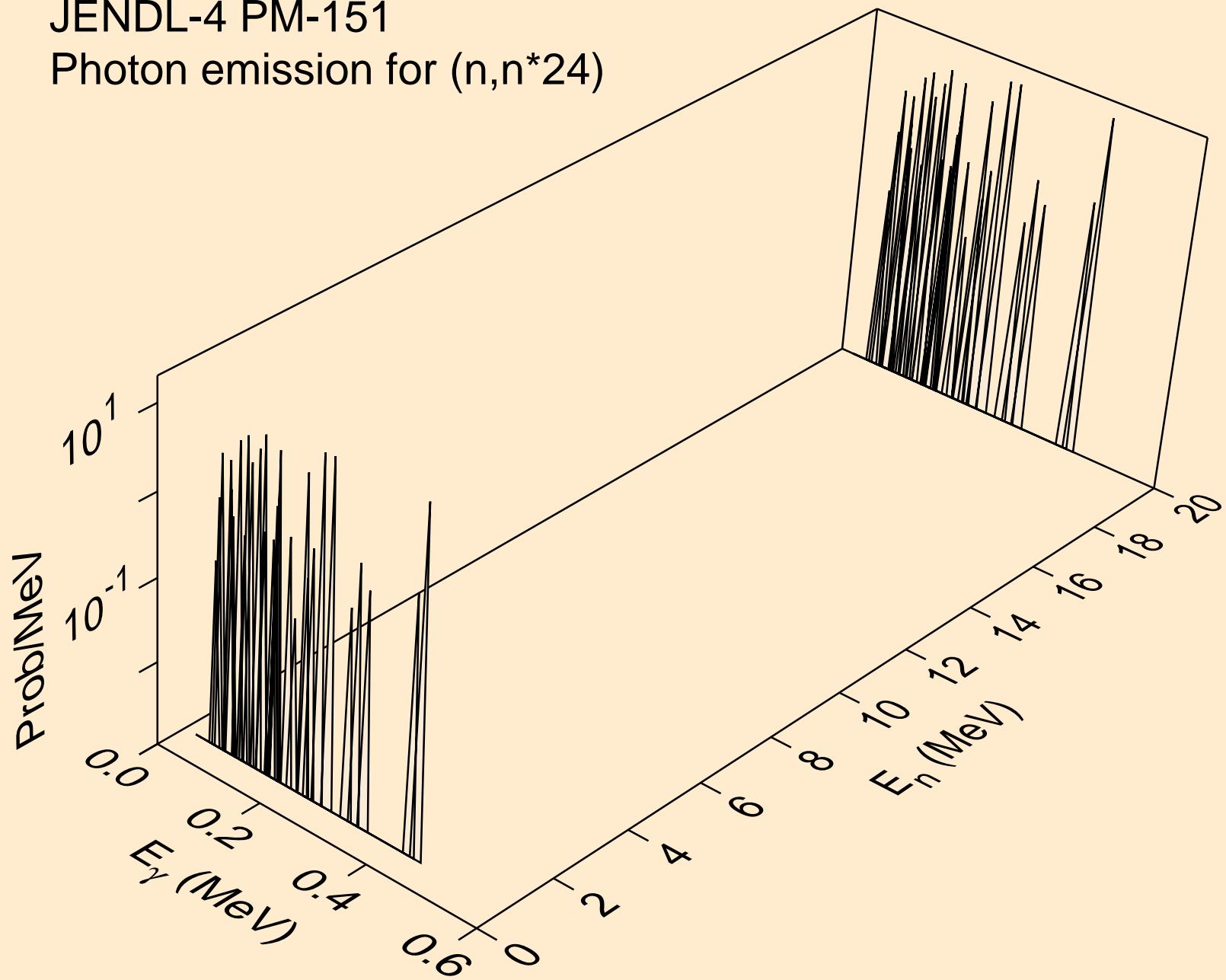
JENDL-4 PM-151
Photon emission for ($n, n^* 22$)



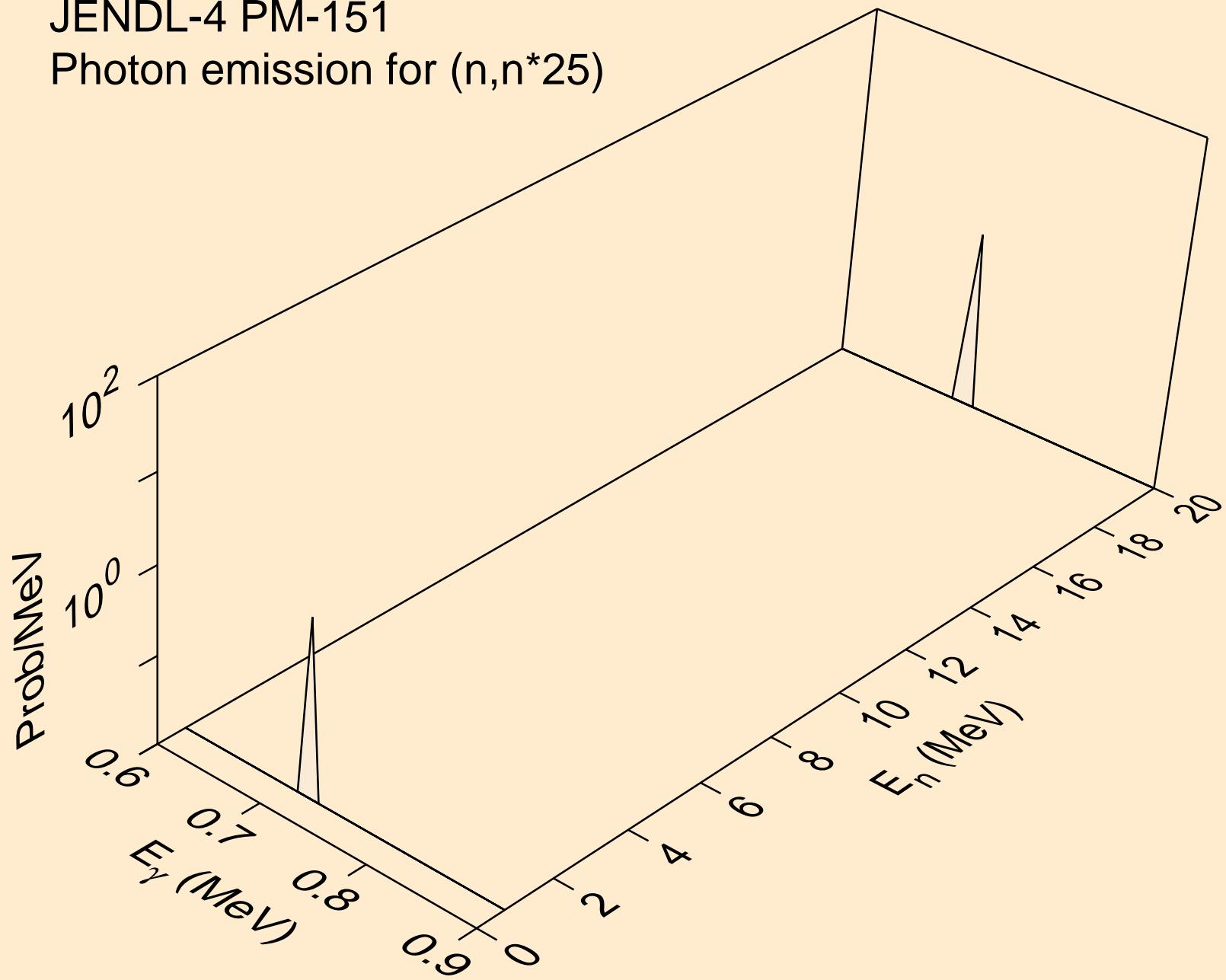
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Photon emission for ($n, n^* 23$)



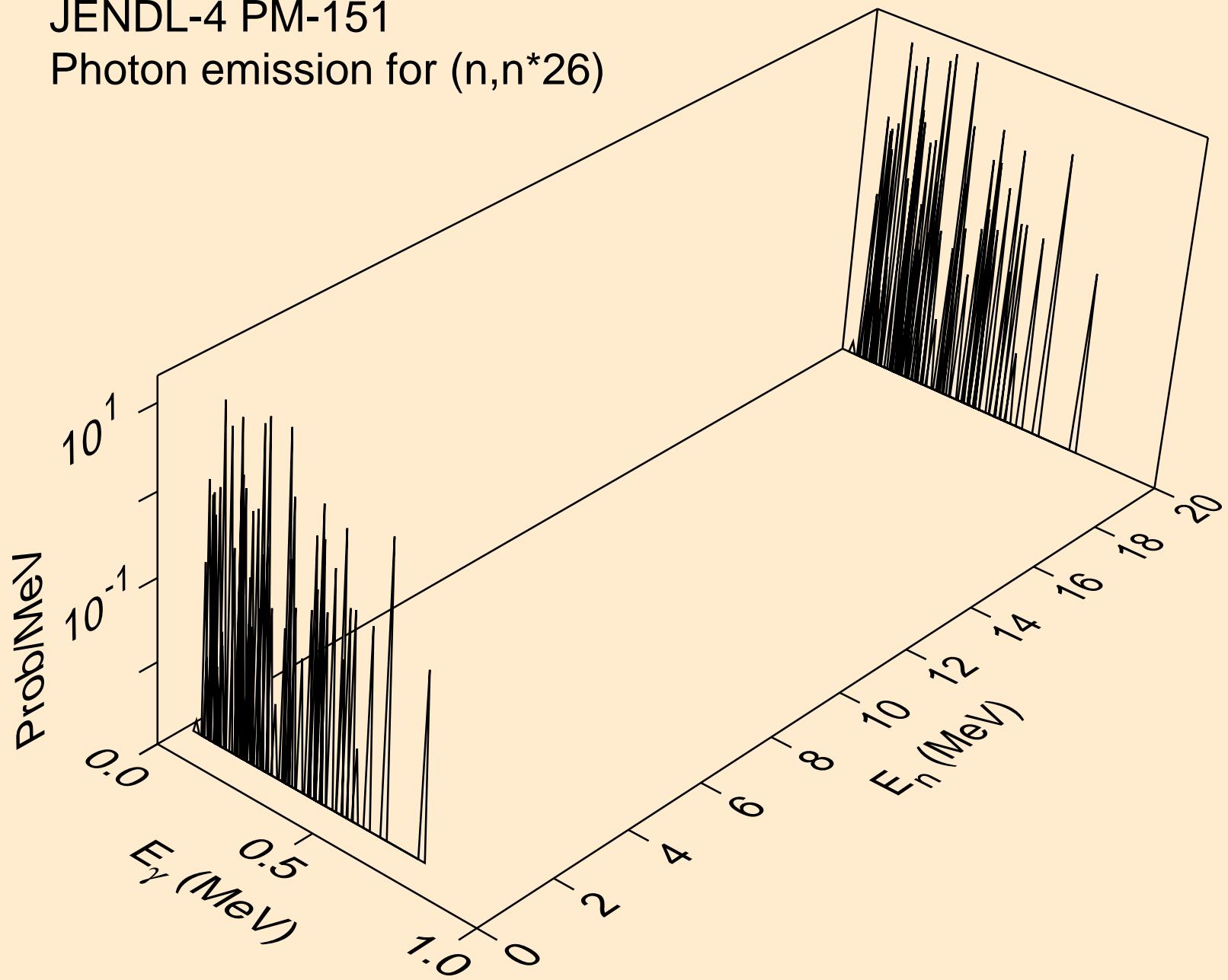
JENDL-4 PM-151
Photon emission for ($n, n^* 24$)



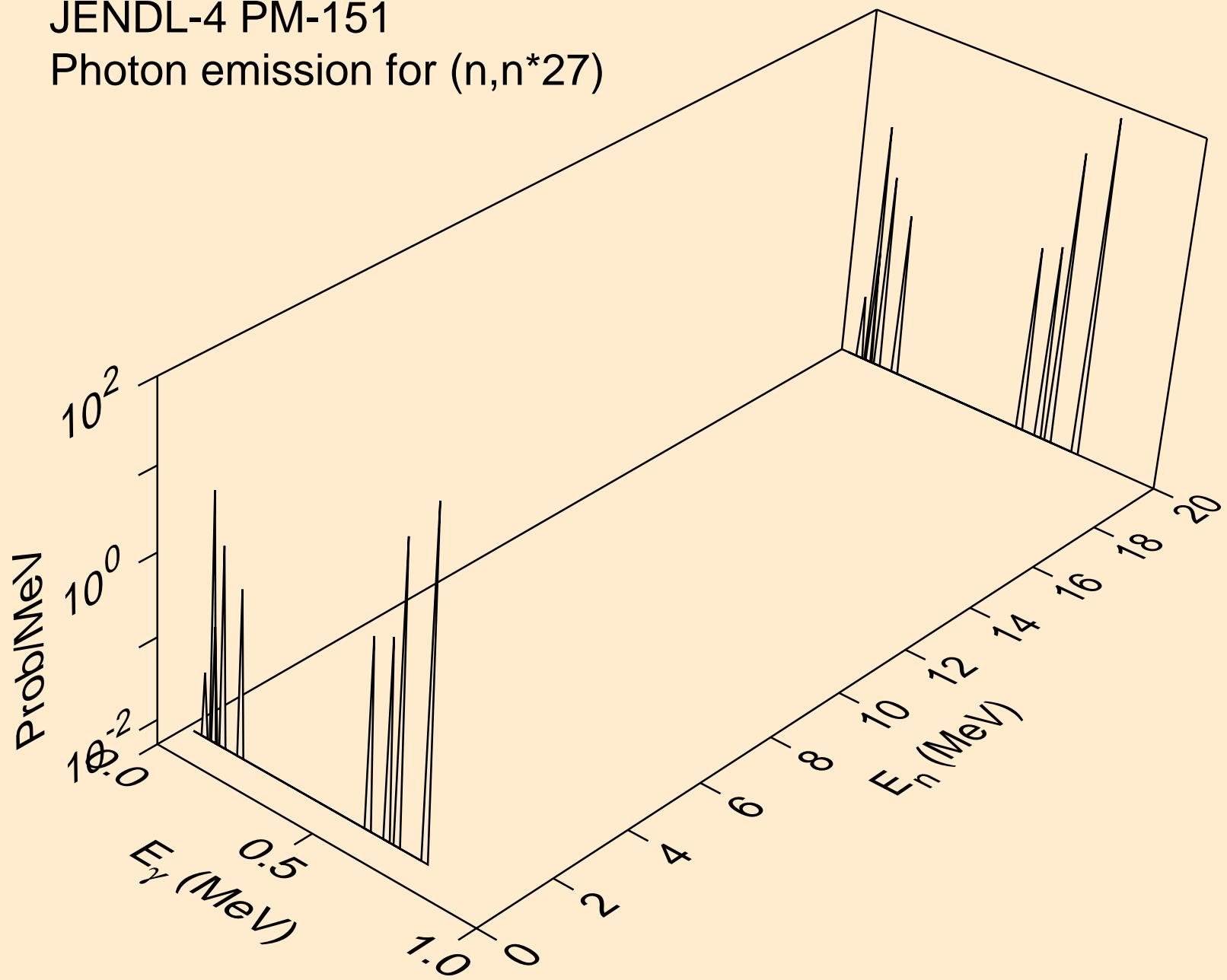
JENDL-4 PM-151
Photon emission for (n, n^*)25



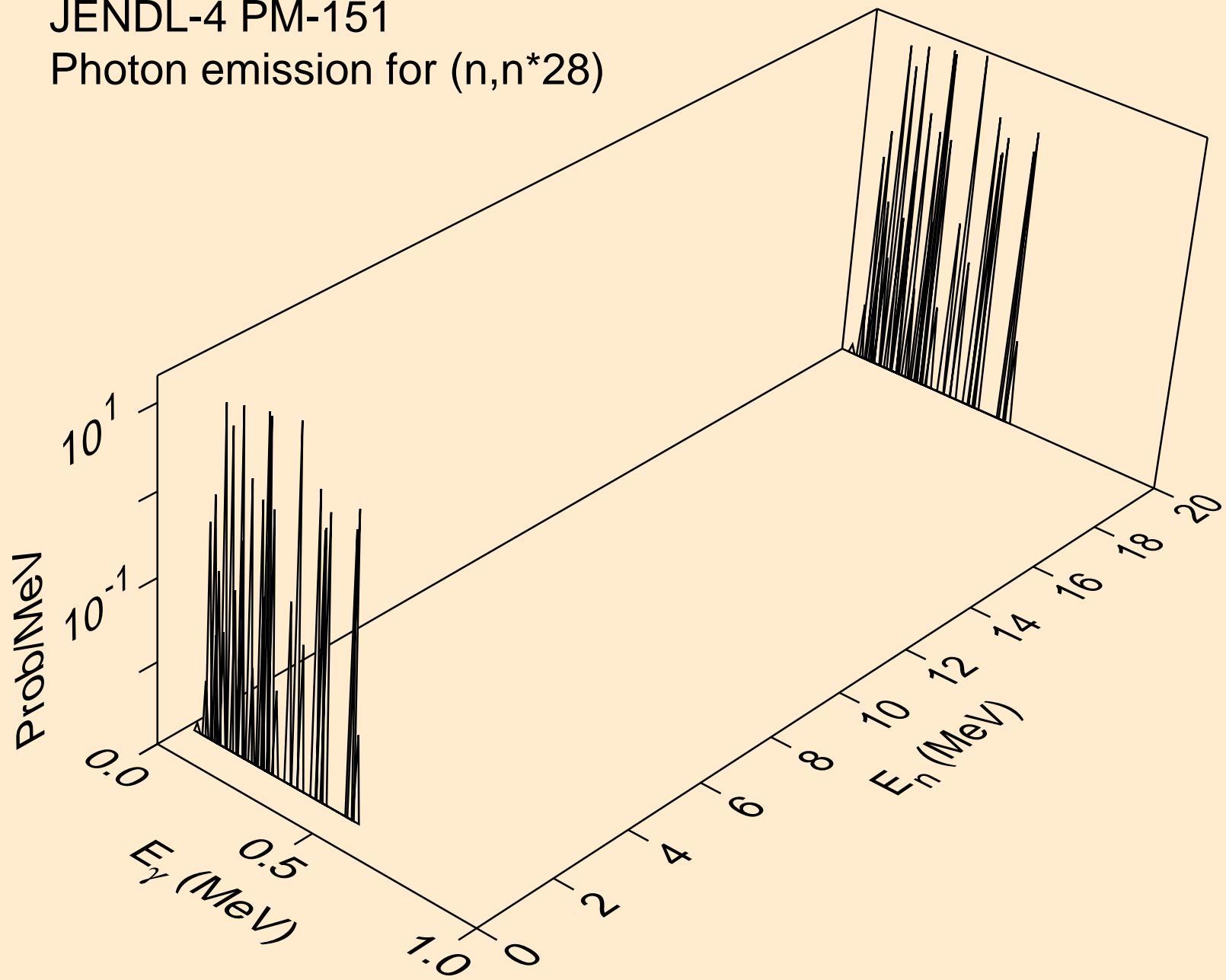
JENDL-4 PM-151
Photon emission for (n, n^*)26



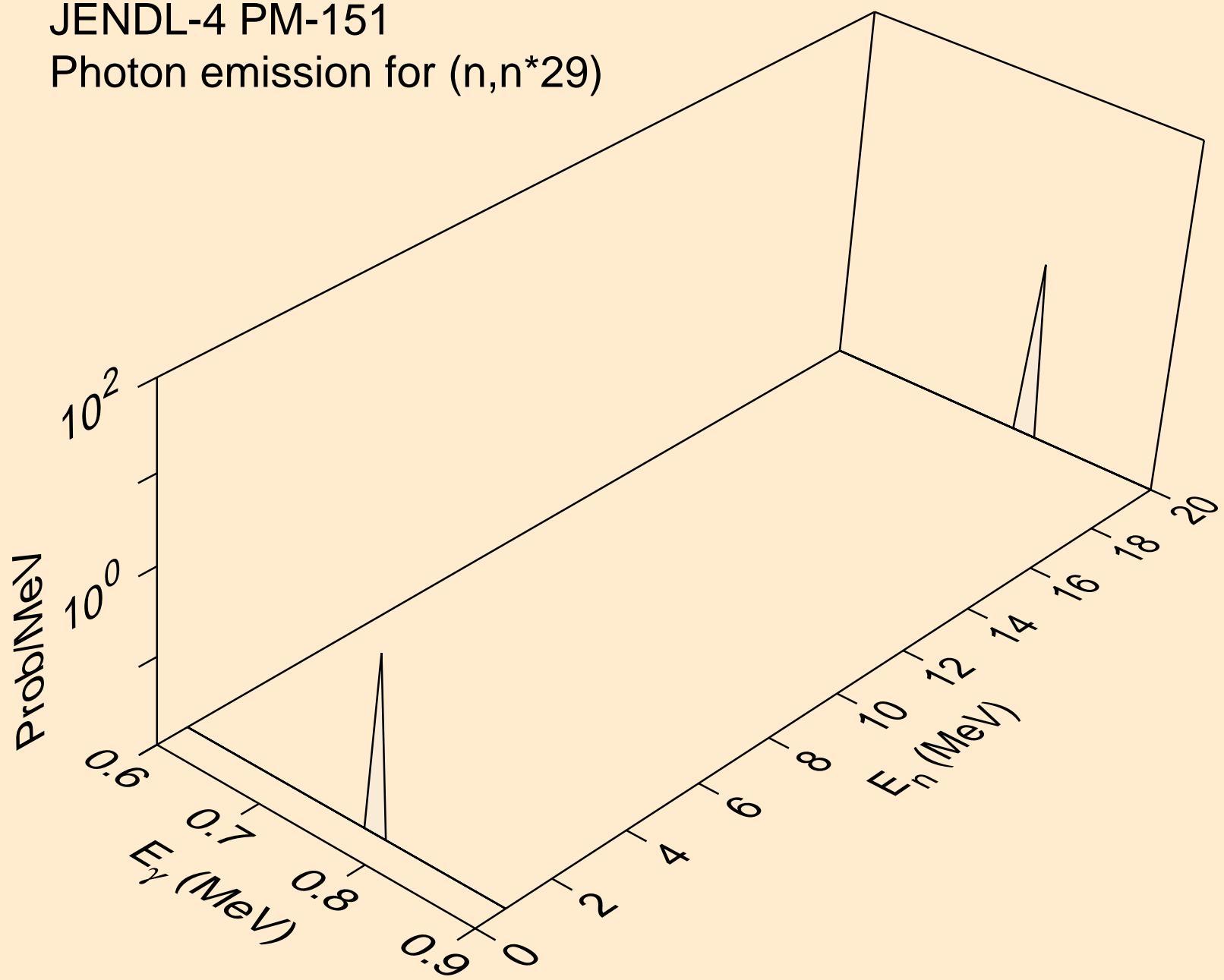
JENDL-4 PM-151
Photon emission for ($n, n^* 27$)



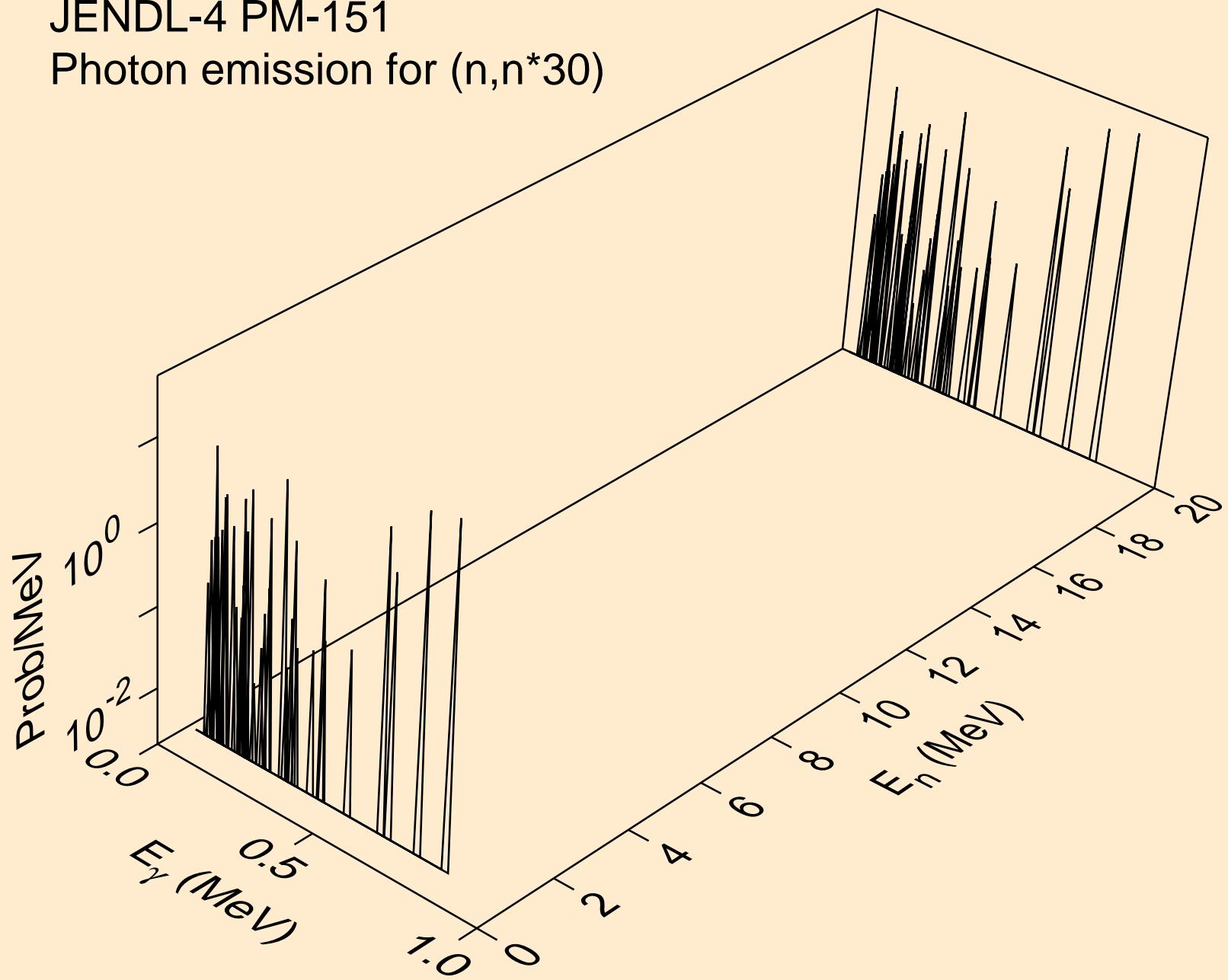
JENDL-4 PM-151
Photon emission for (n, n^*)²⁸



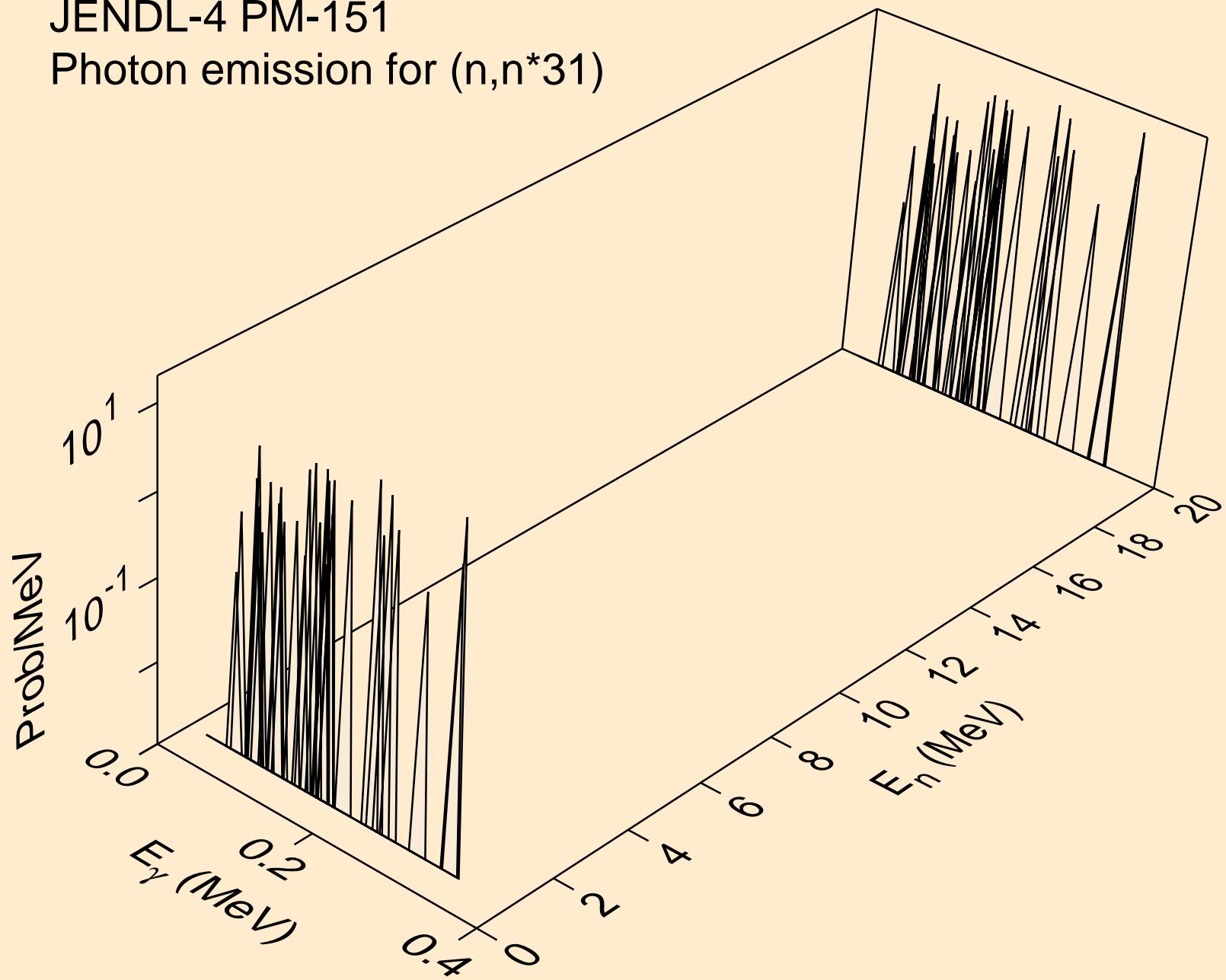
JENDL-4 PM-151
Photon emission for ($n, n^* 29$)



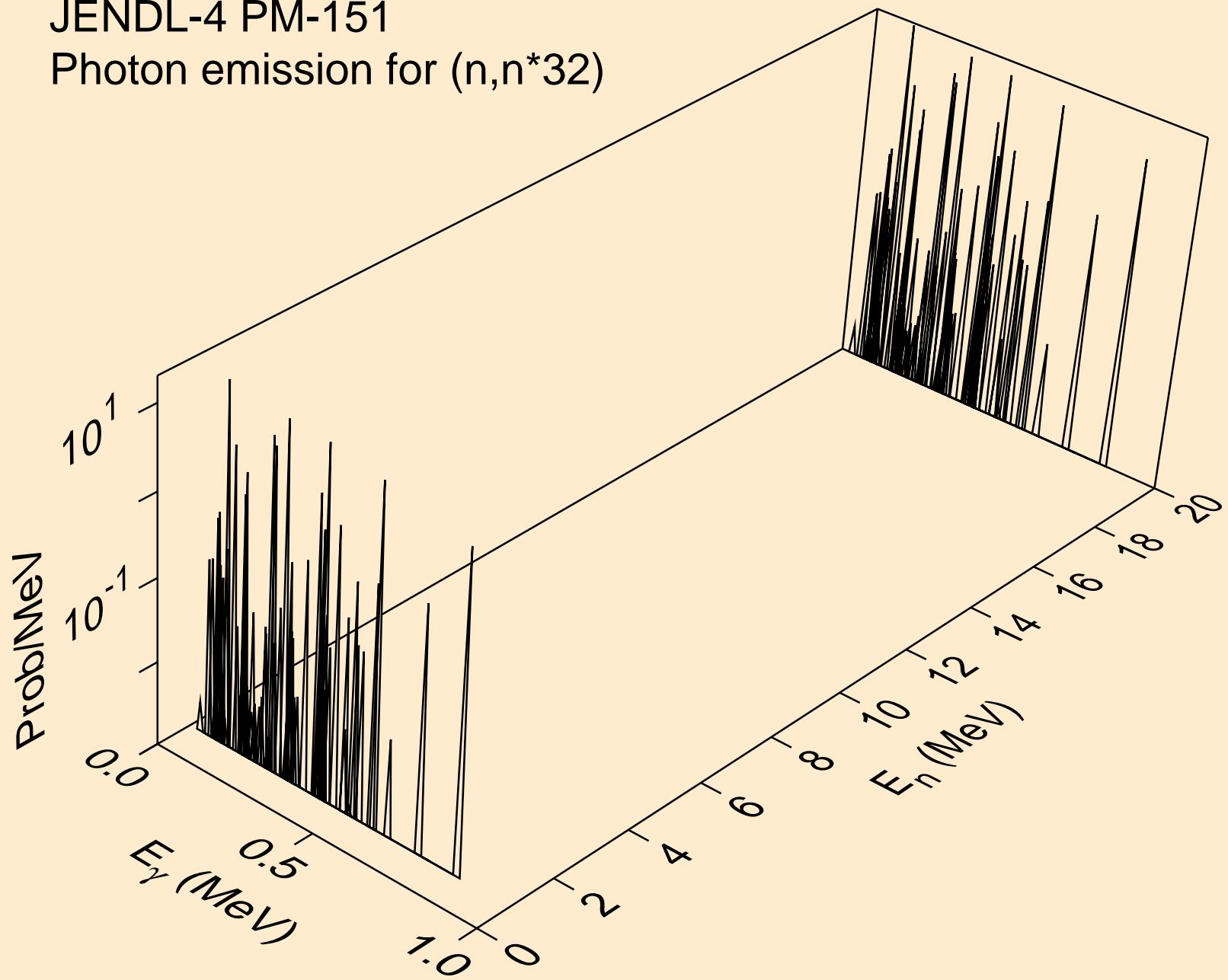
JENDL-4 PM-151
Photon emission for (n, n^*)30



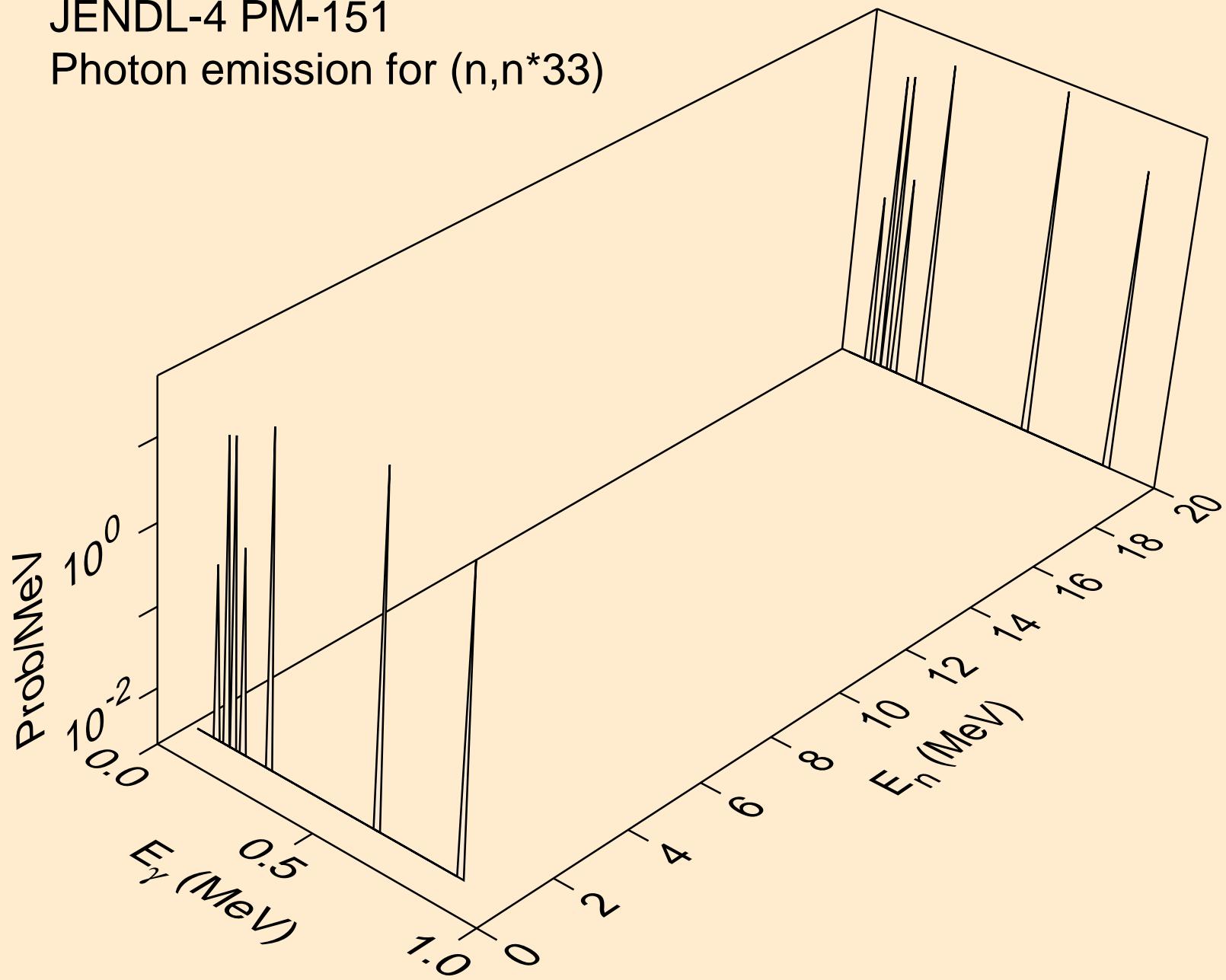
JENDL-4 PM-151
Photon emission for (n, n^*)³¹



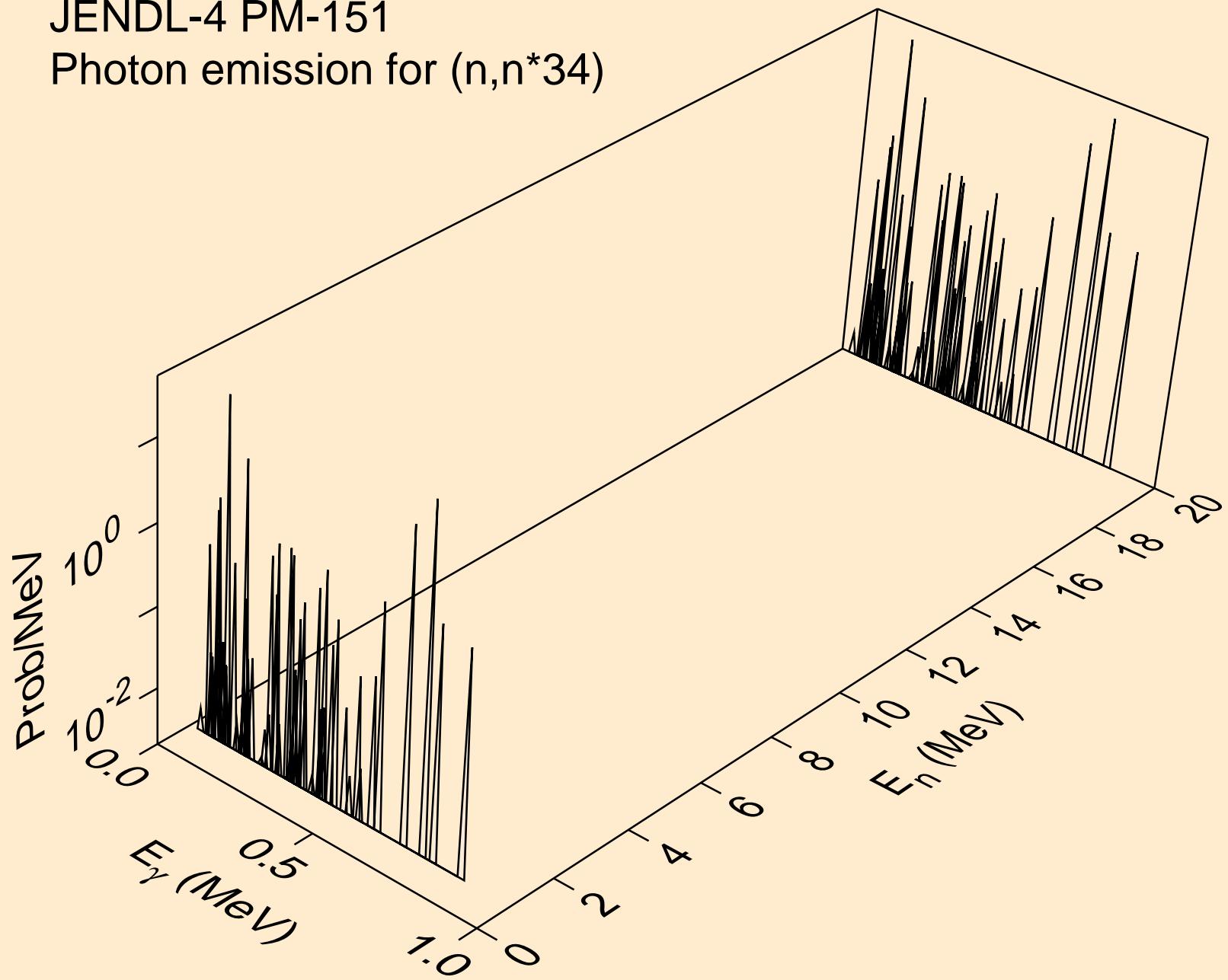
JENDL-4 PM-151
Photon emission for ($n, n^* 32$)



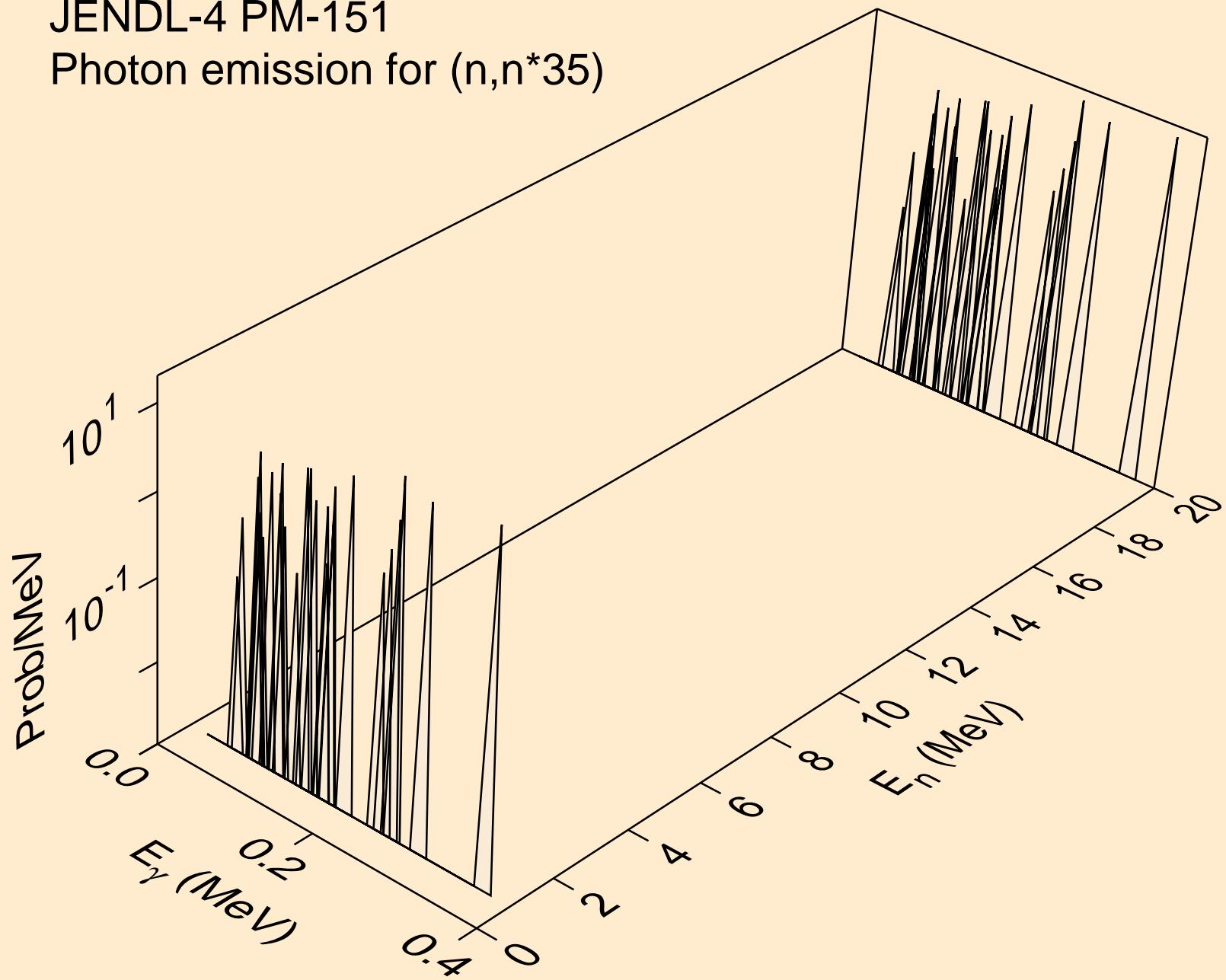
JENDL-4 PM-151
Photon emission for ($n, n^* 33$)



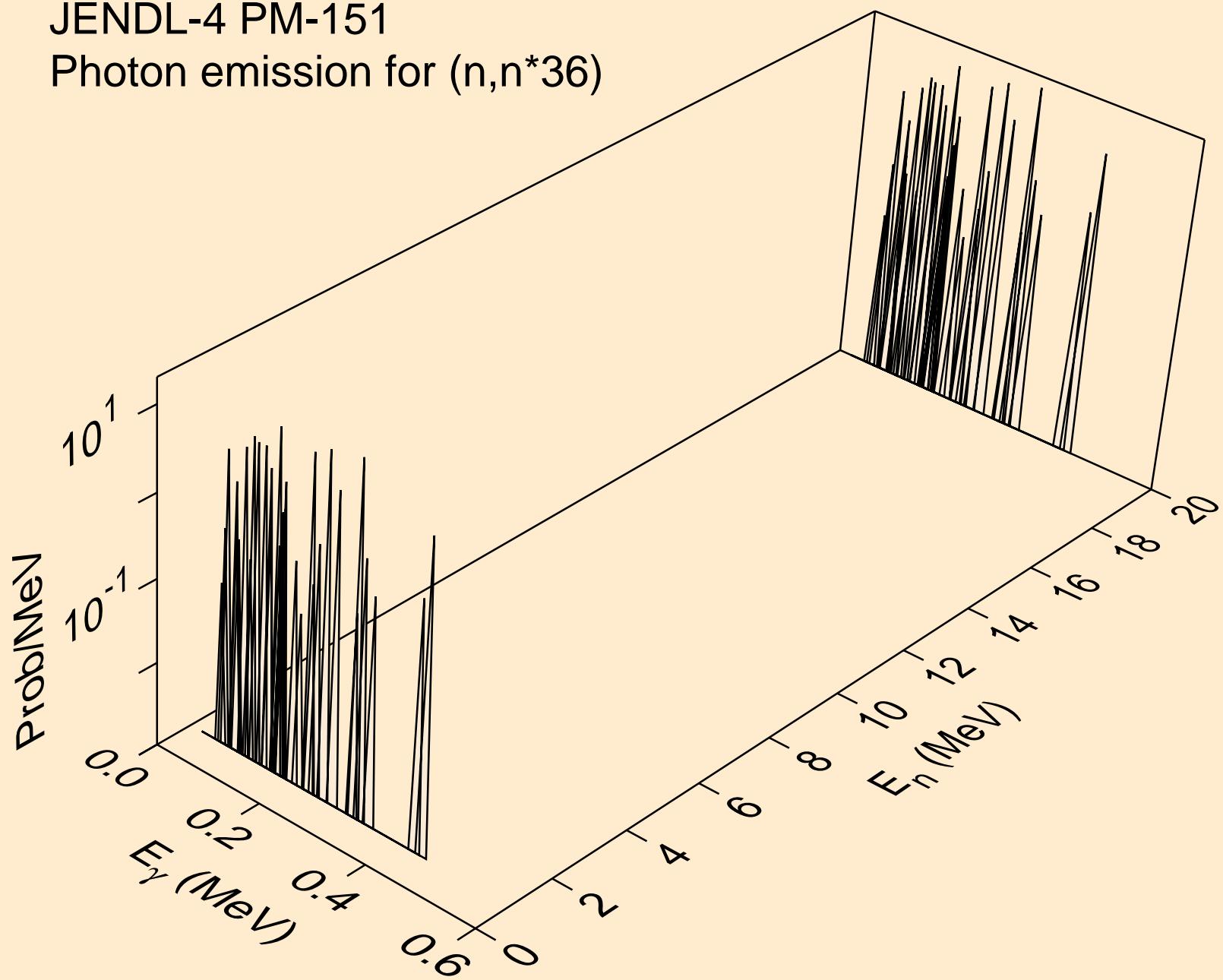
JENDL-4 PM-151
Photon emission for (n, n^*)³⁴



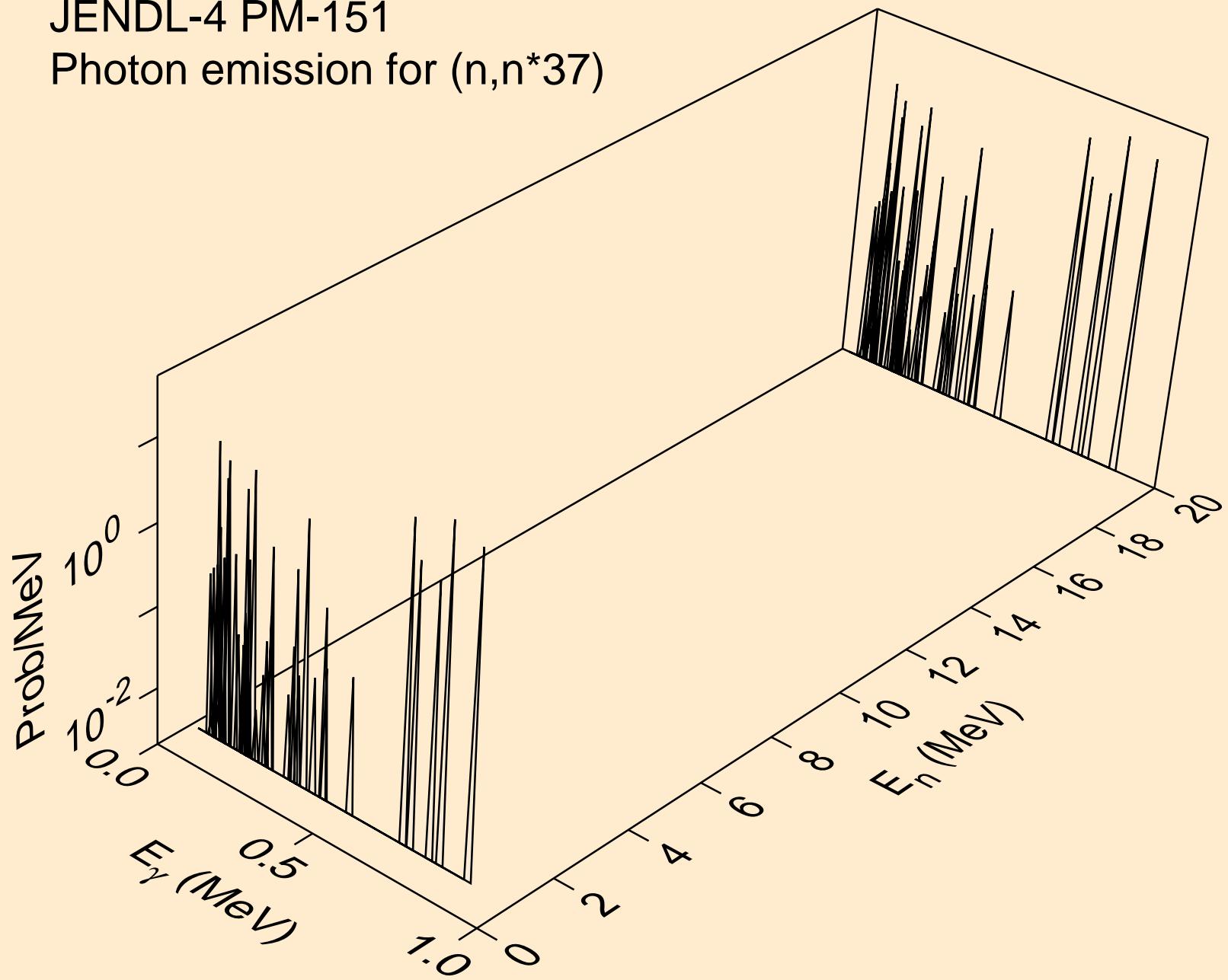
JENDL-4 PM-151
Photon emission for (n, n^*)³⁵



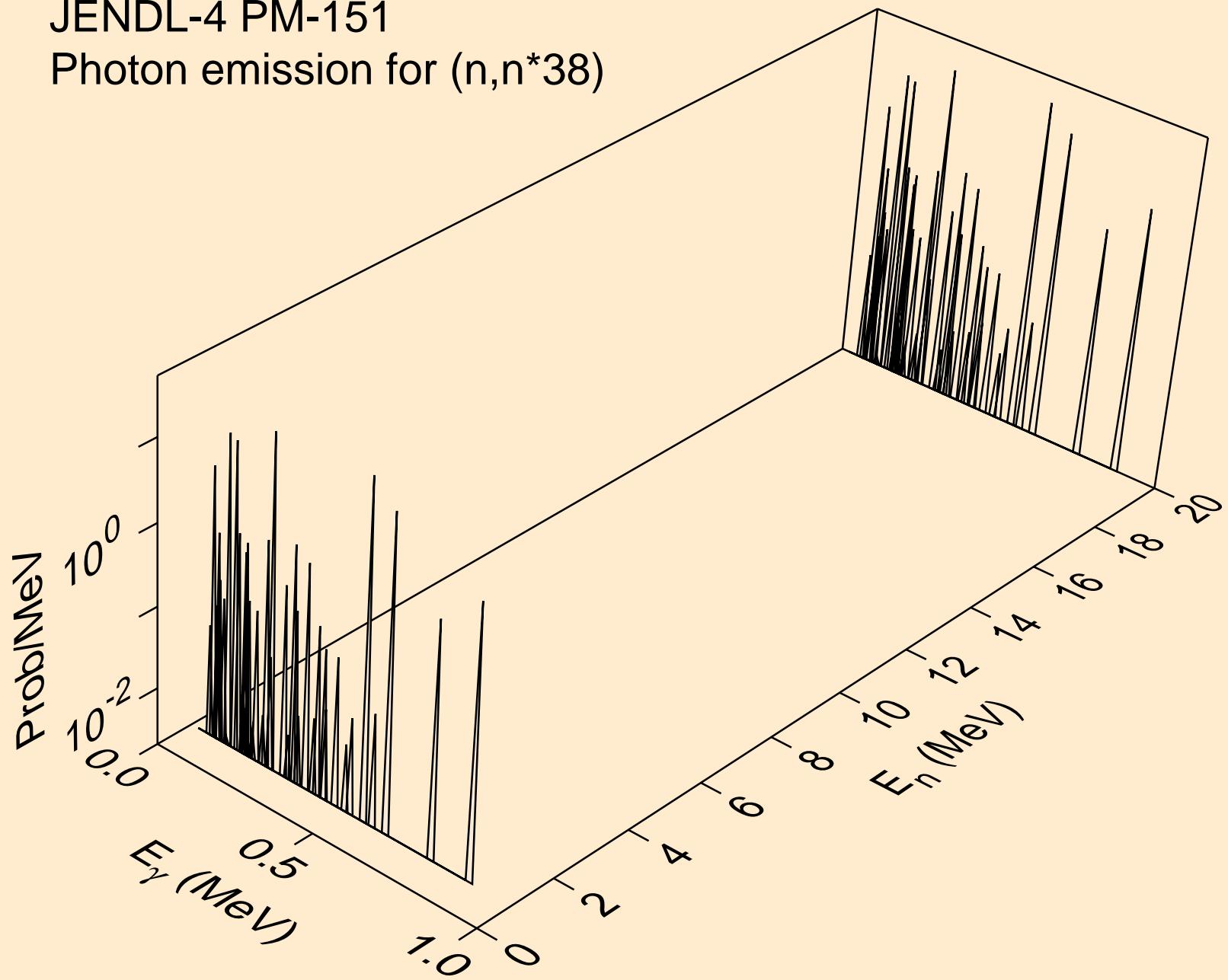
JENDL-4 PM-151
Photon emission for (n, n^*)36



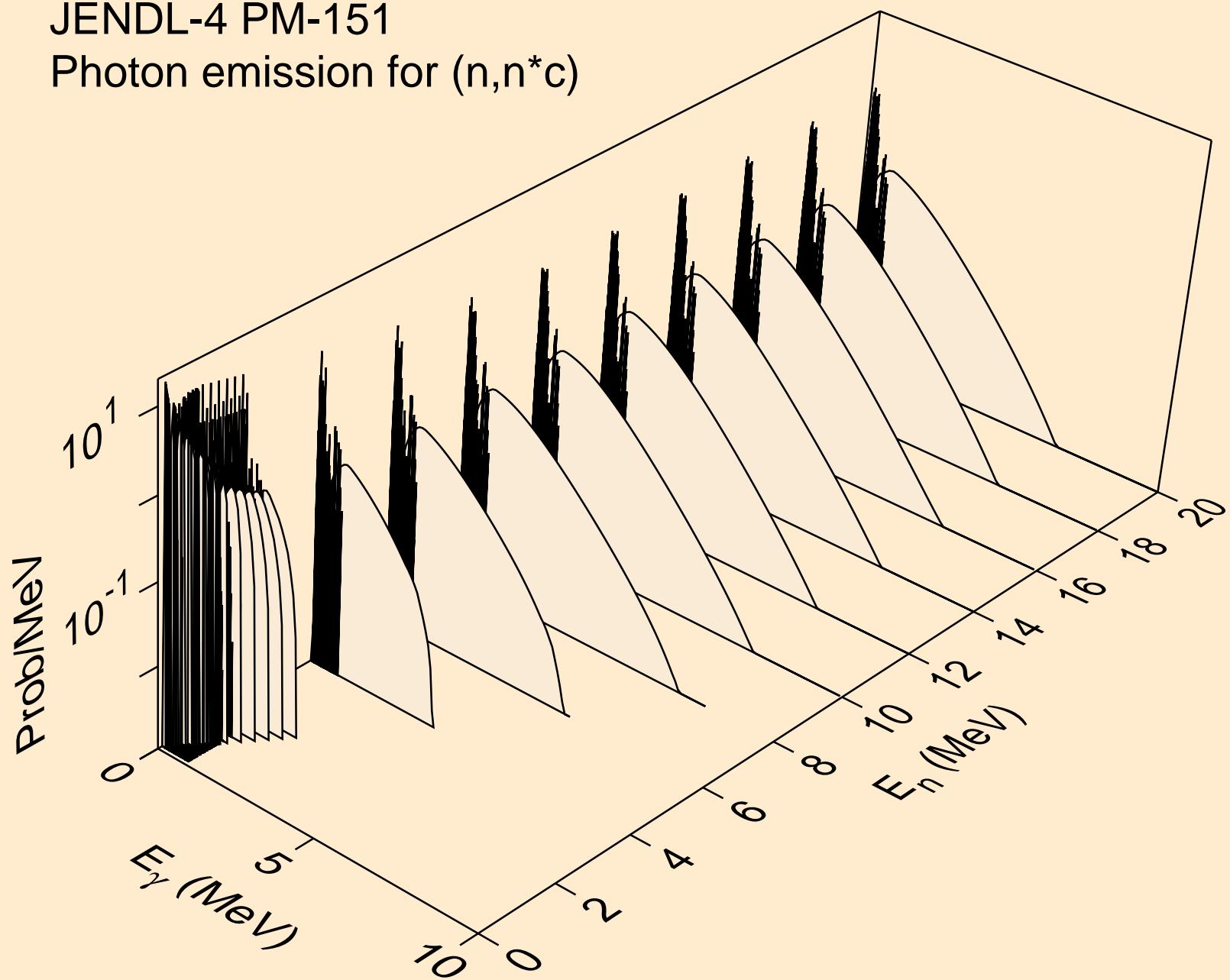
JENDL-4 PM-151
Photon emission for (n, n^*)³⁷



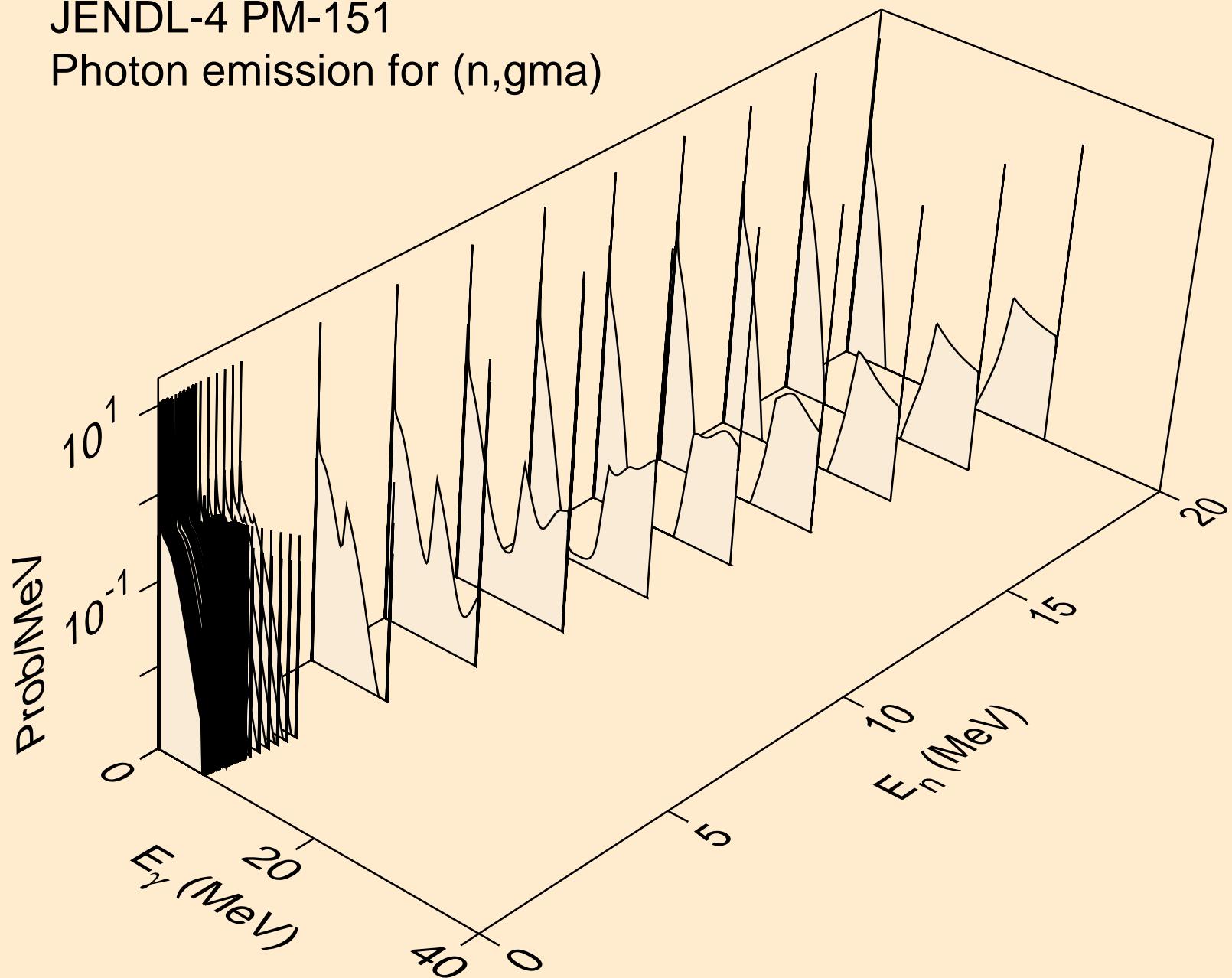
JENDL-4 PM-151
Photon emission for (n, n^*)38



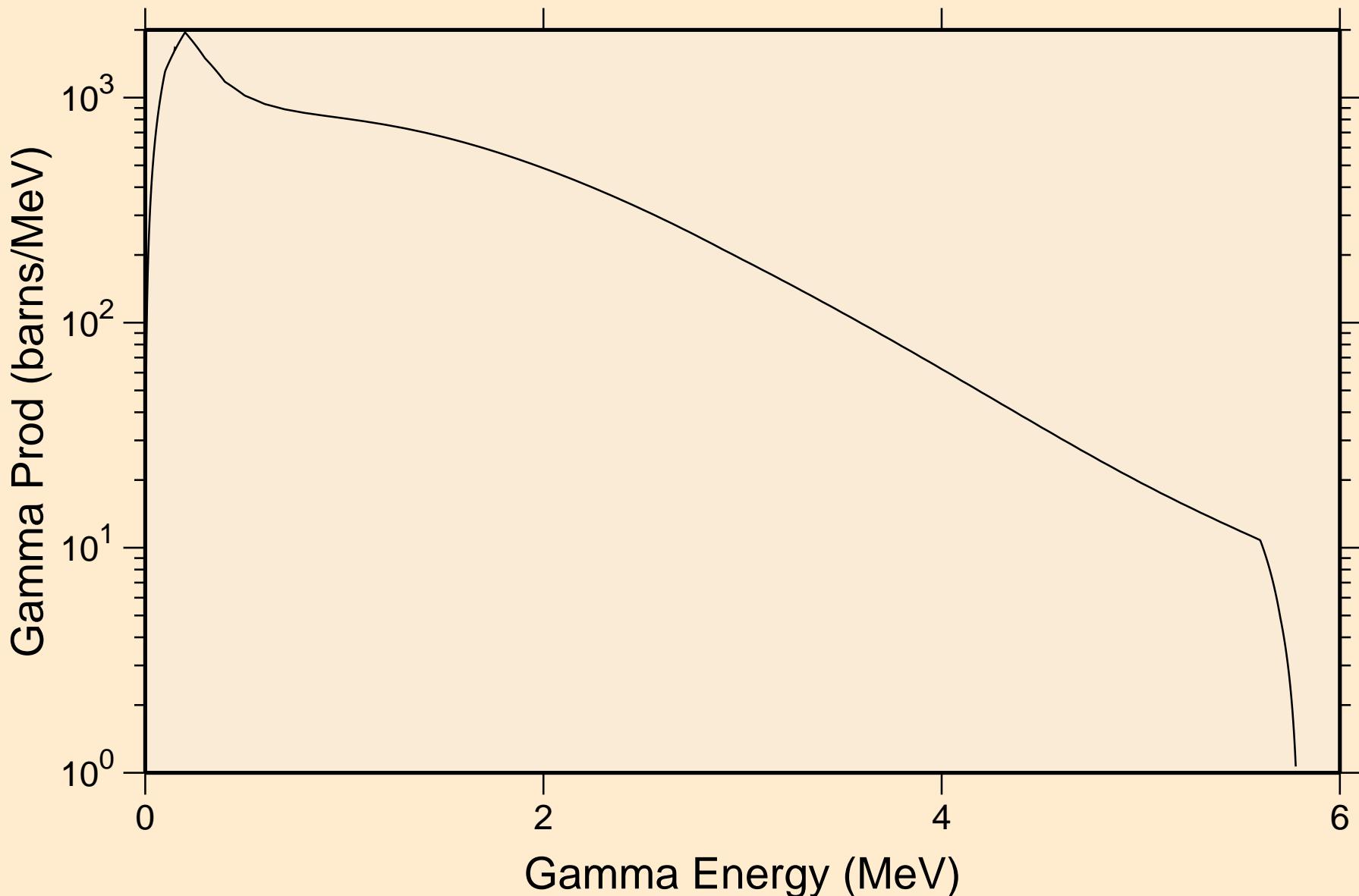
JENDL-4 PM-151
Photon emission for (n,n^*c)



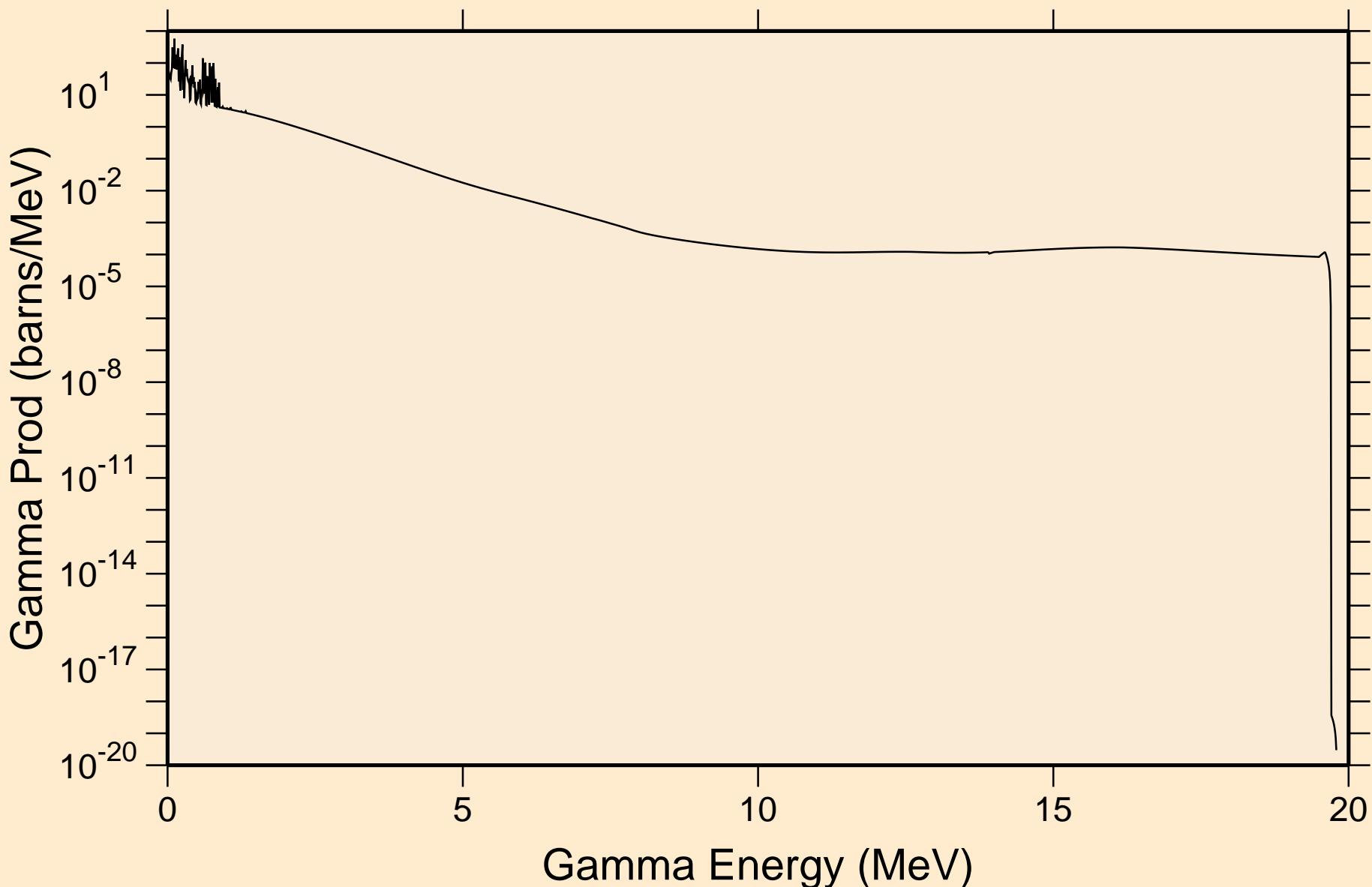
JENDL-4 PM-151
Photon emission for (n,gma)



JENDL-4 PM-151
thermal capture photon spectrum

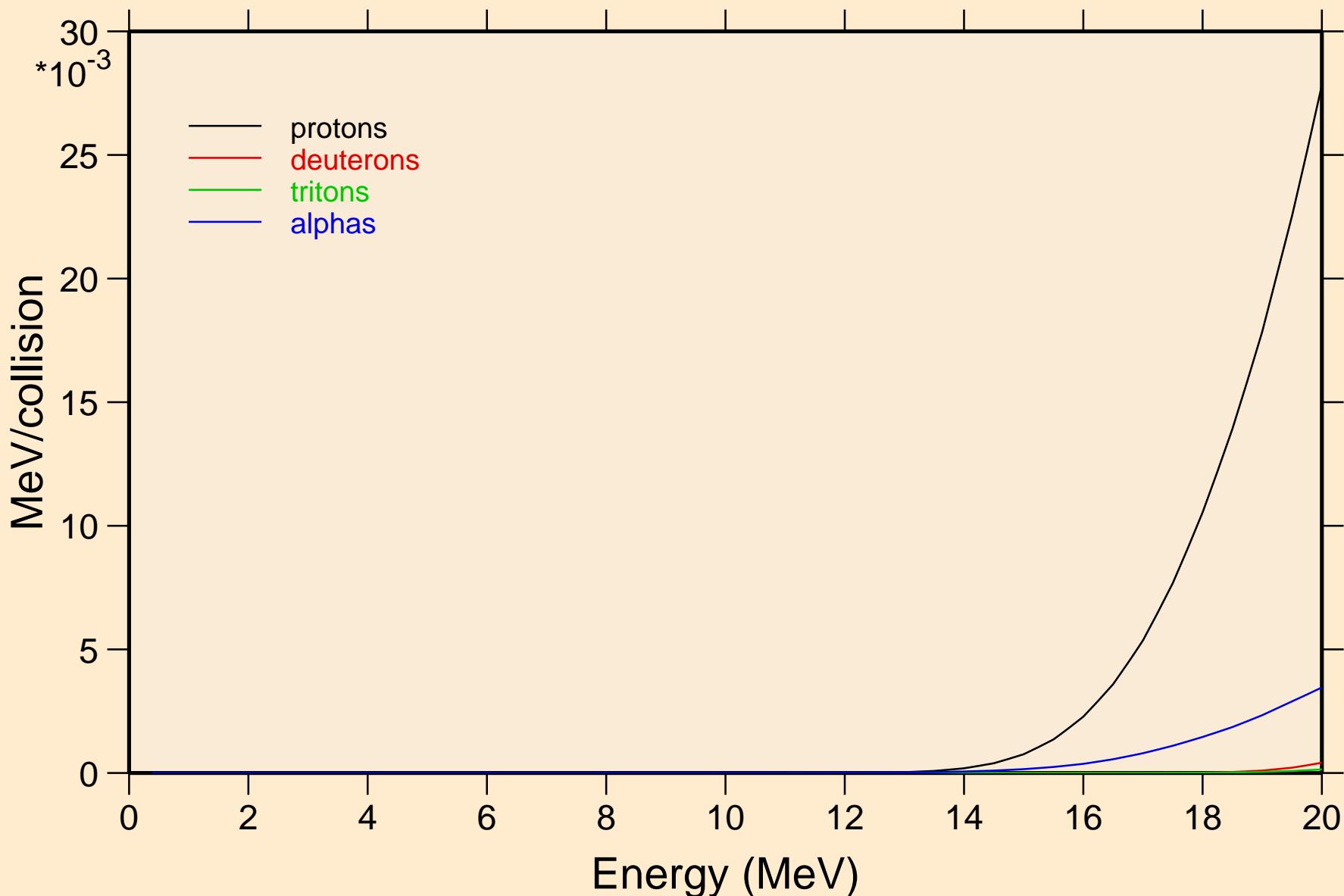


JENDL-4 PM-151
14 MeV photon spectrum

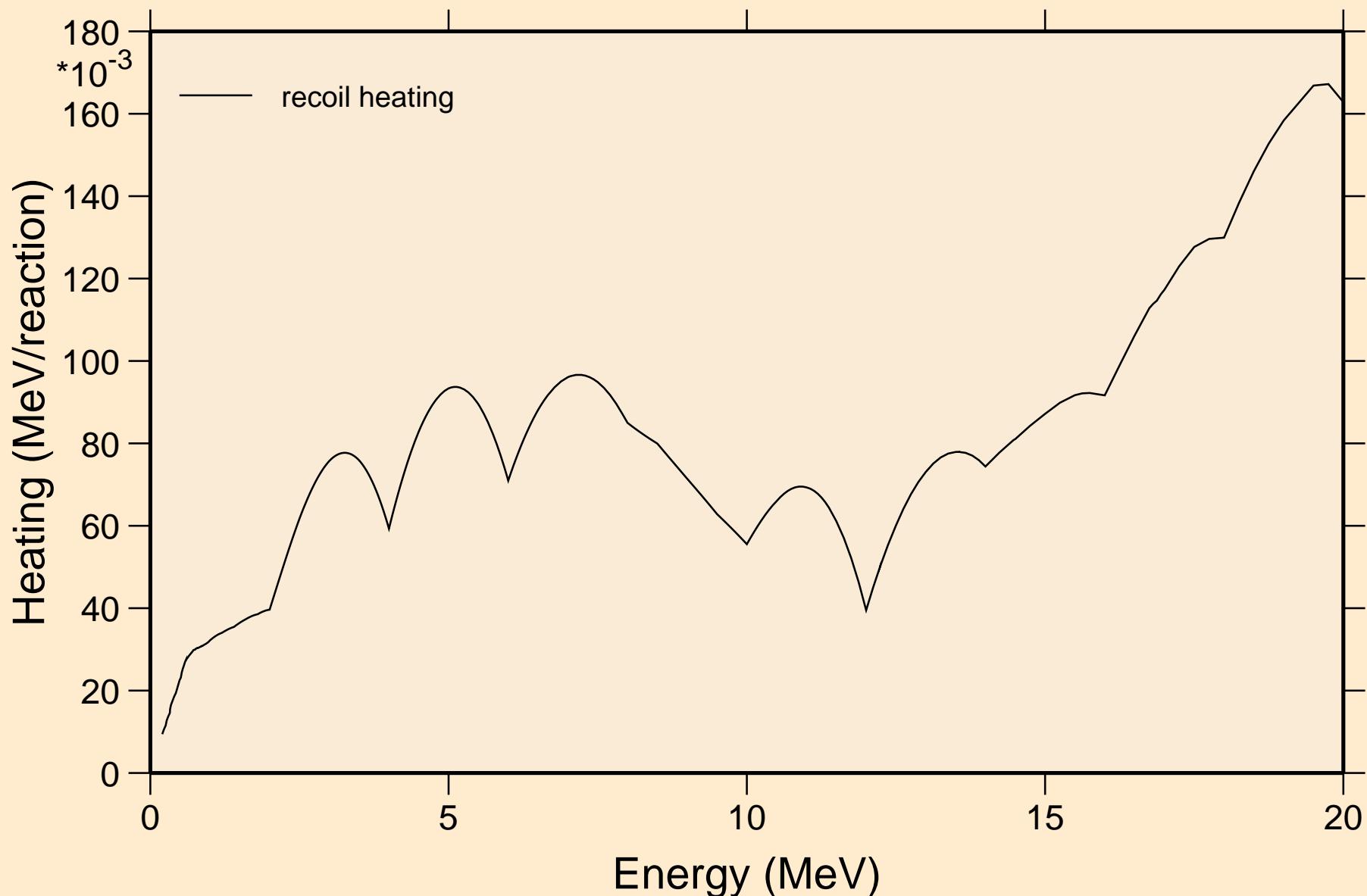


JENDL-4 PM-151

Particle heating contributions

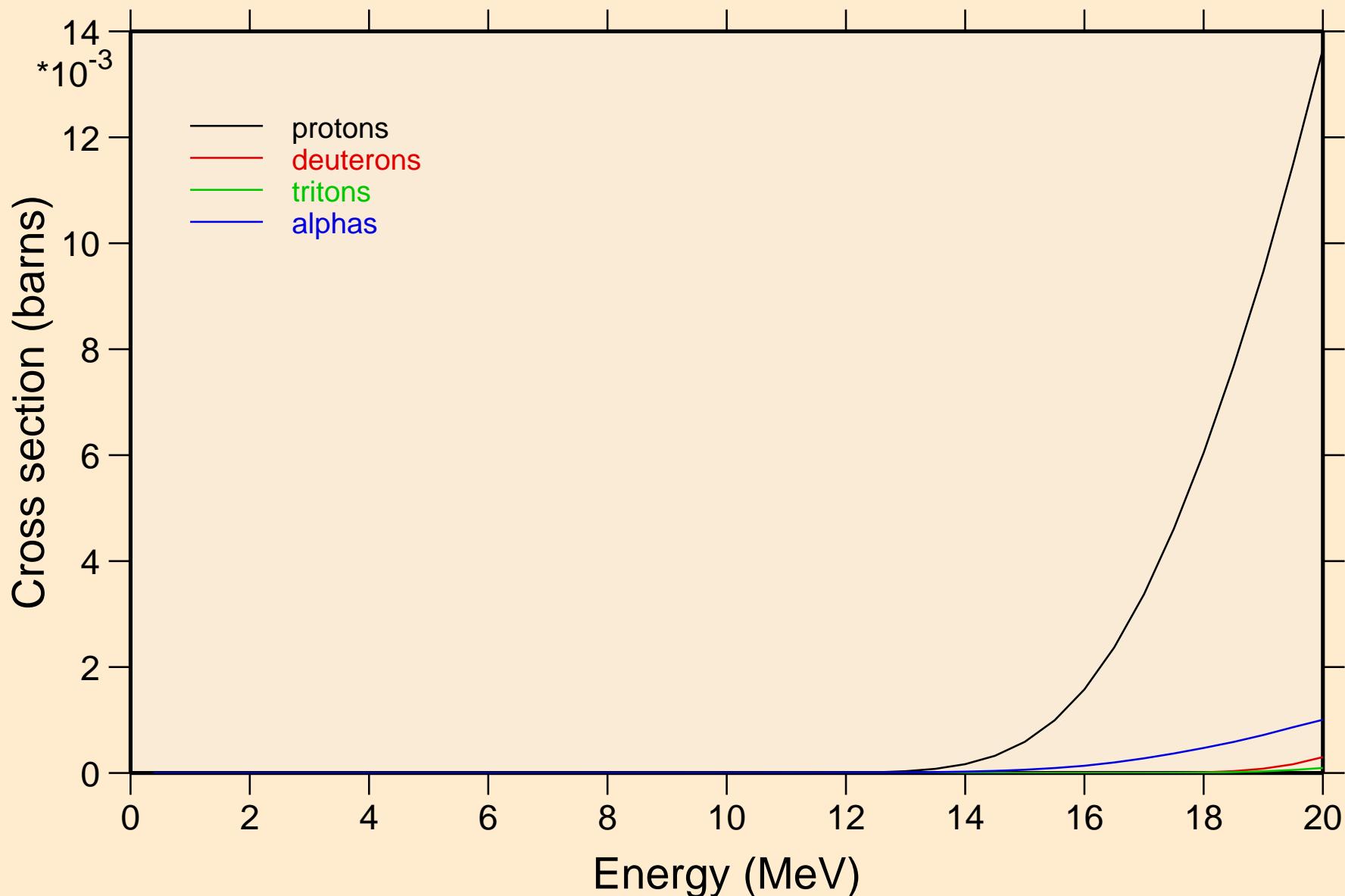


JENDL-4 PM-151
Recoil Heating

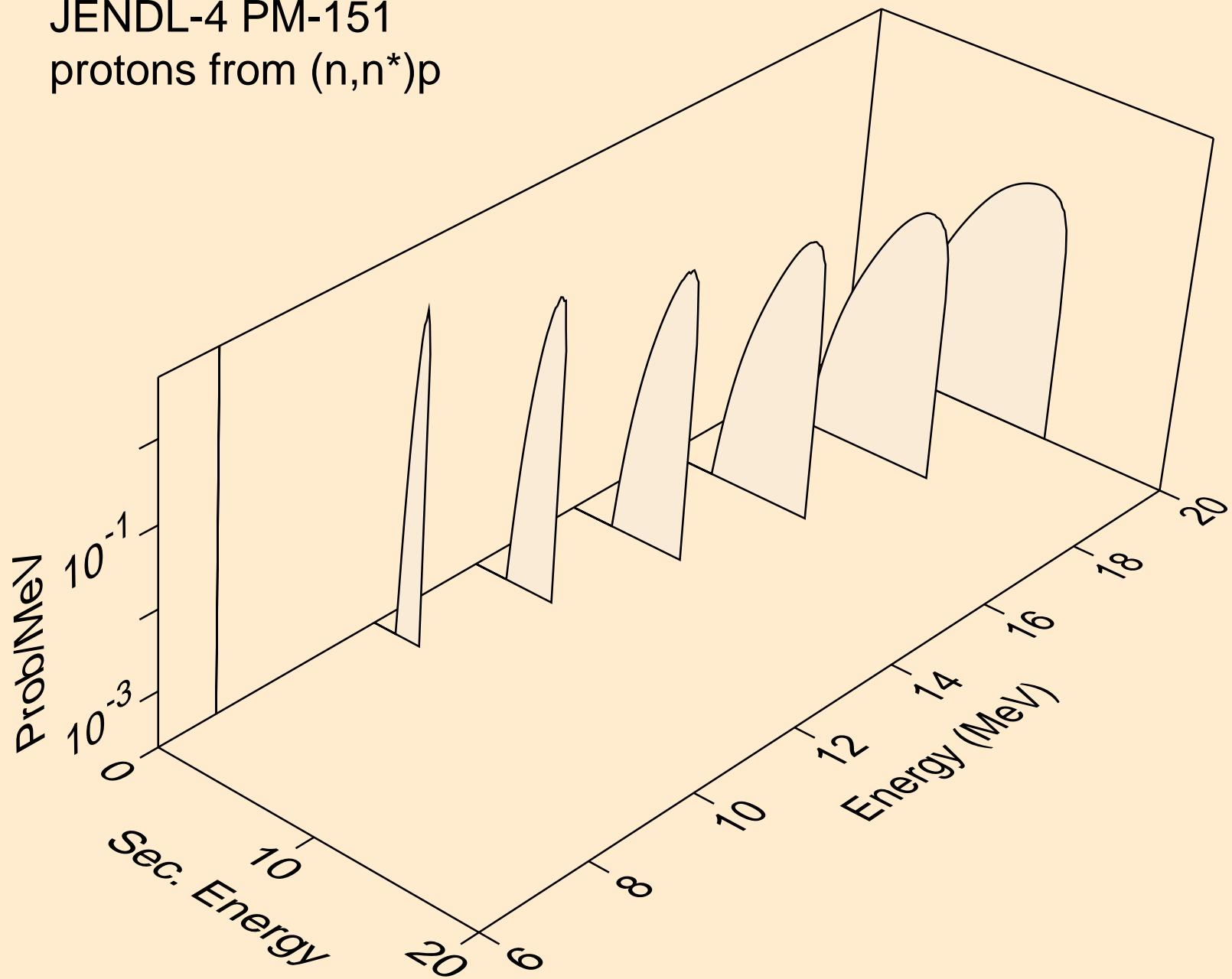


JENDL-4 PM-151

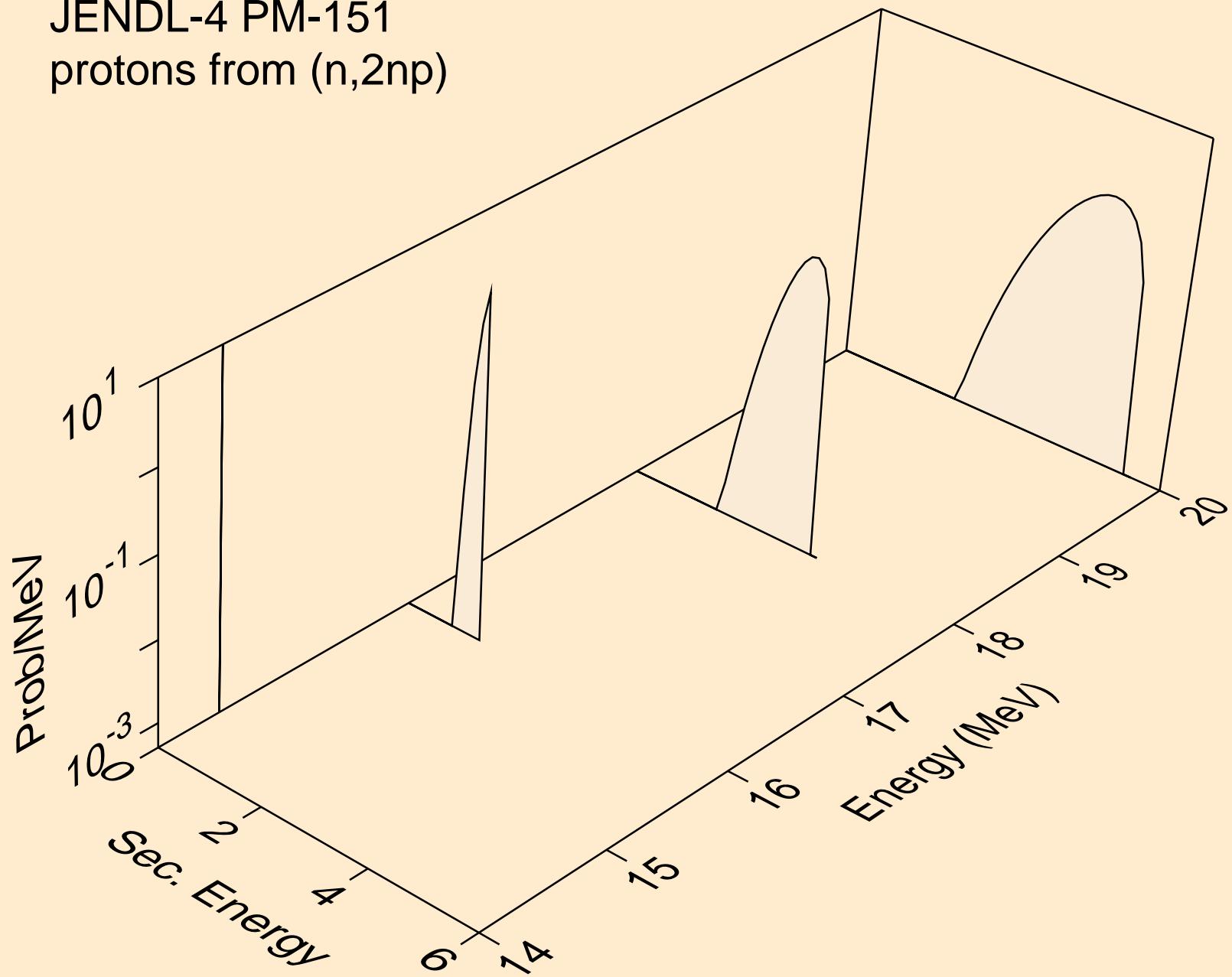
Particle production cross sections



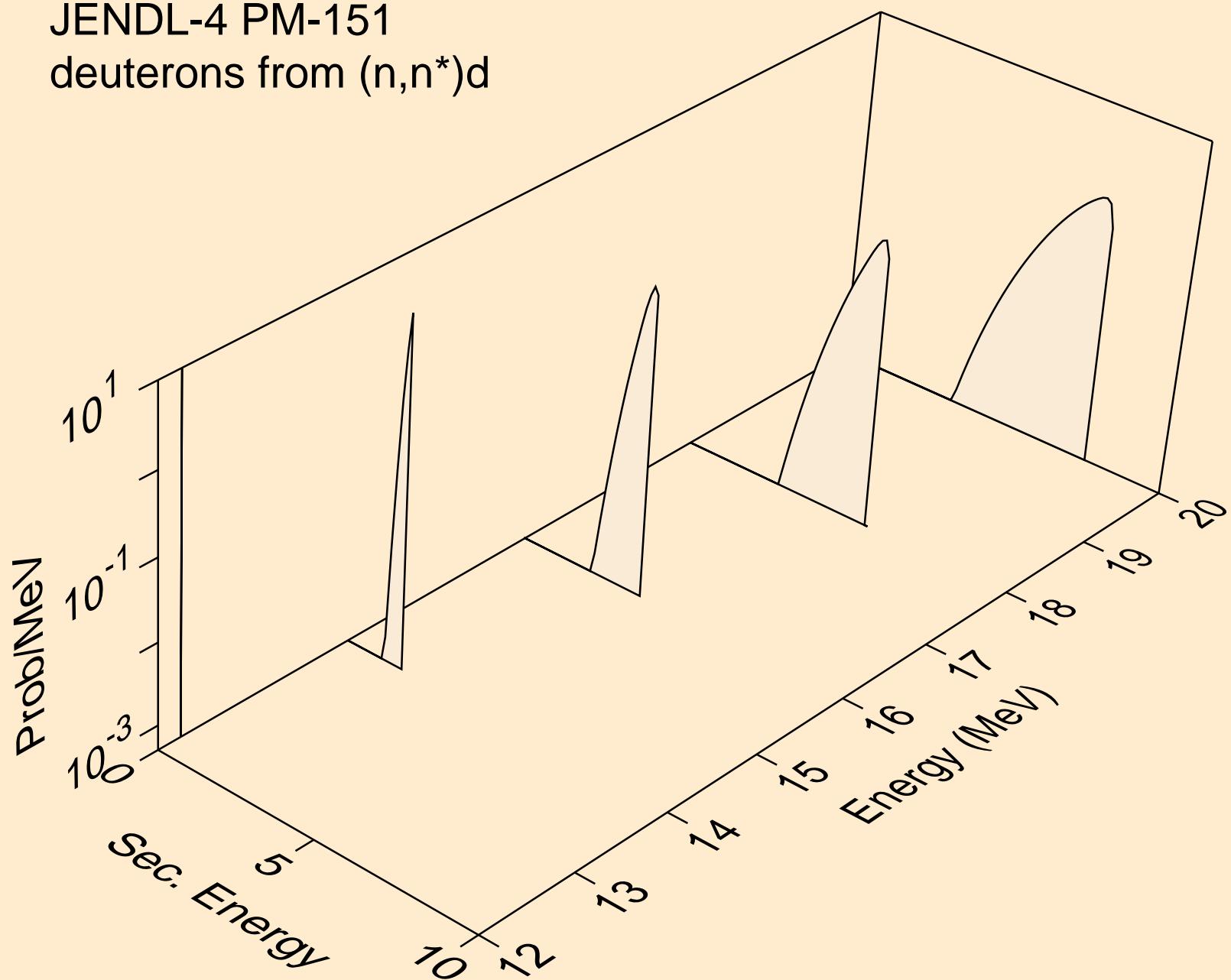
JENDL-4 PM-151
protons from $(n,n^*)p$



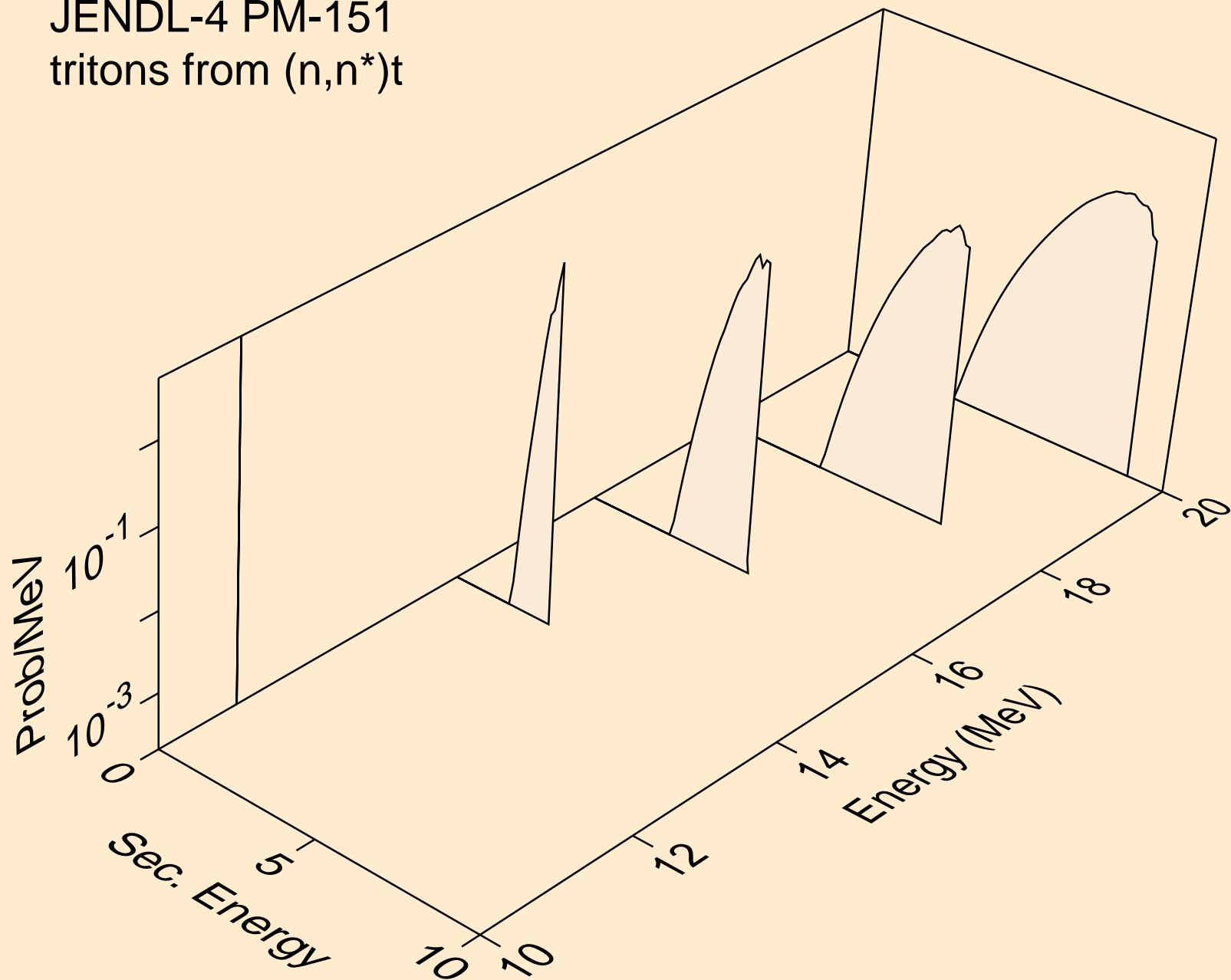
JENDL-4 PM-151
protons from ($n,2np$)



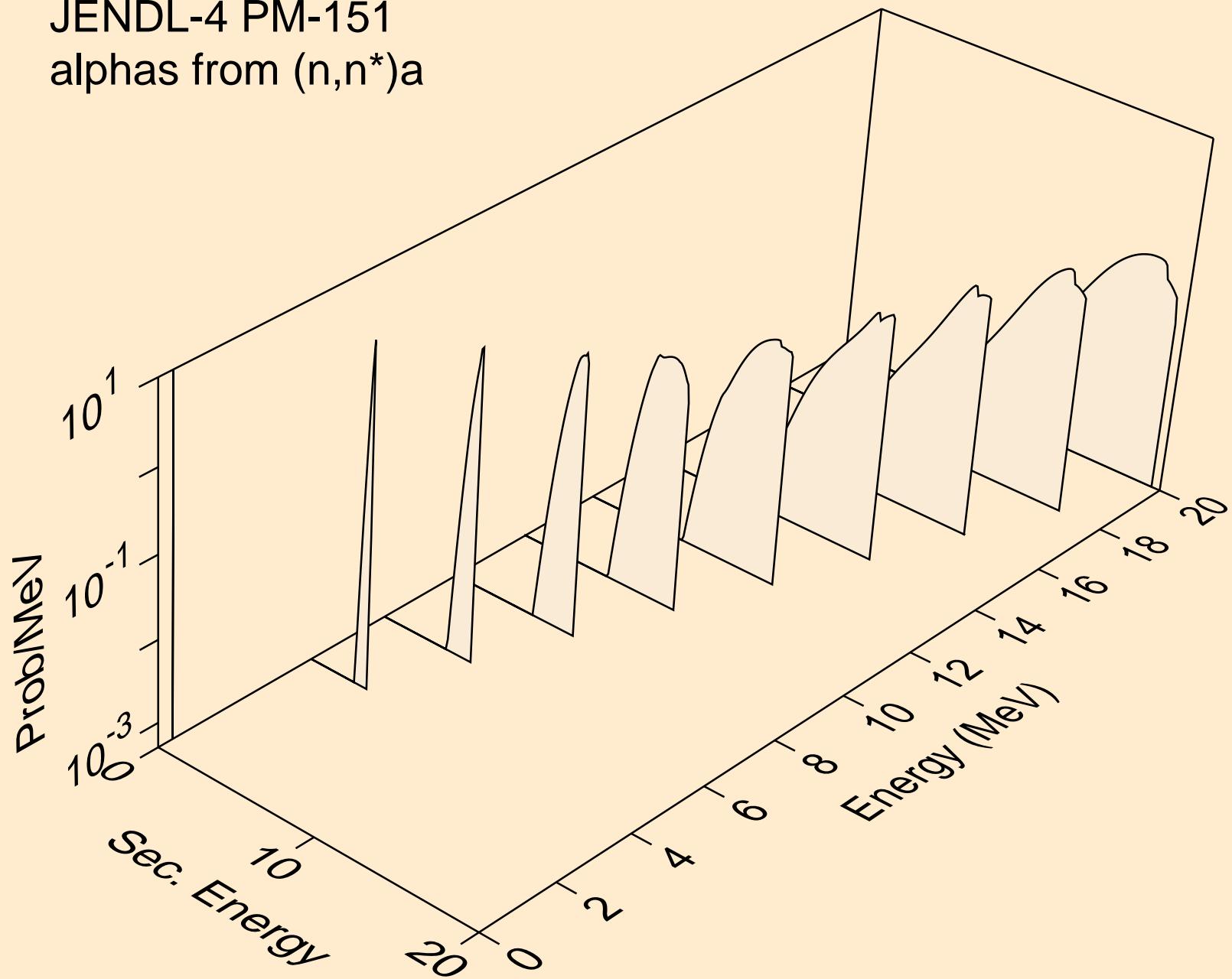
JENDL-4 PM-151
deuterons from $(n,n^*)d$



JENDL-4 PM-151
tritons from $(n,n^*)t$



JENDL-4 PM-151
alphas from $(n,n^*)a$



JENDL-4 PM-151
alphas from $(n,2n)a$

